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**1958**

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# STATISTICAL ABSTRACT, 1958

(Twelfth Issue)

## Introductory Notes

1. **Purpose.**—The Statistical Abstract for the State of West Bengal which is published annually, is prepared by the State Statistical Bureau, with the co-operation of various Government Departments and some commercial organisations. It is designed to serve the purpose of a convenient reference book for quantitative summary information regarding the Socio-economic conditions of the State.

2. **Scope.**—The scope of the Abstract is revised from time to time to include new statistical information as it becomes available. Current data for many of the series appearing in the Abstract are contained in the Monthly Statistical Digest prepared by this office.

3. **Source.**—The names of the Departments and Organisations responsible for providing each series of statistics are stated at the close of each table. Some of these data were compiled by the assistants of the Bureau from the records of the offices concerned and are not officially confirmed.

4. **Area covered.**—Except where otherwise stated all statistics relate to the State of West Bengal including Cooch Behar, Chandernagore and areas transferred from Bihar.

5. **Period.**—Except where it is stated to the contrary all statistics are for calendar year ended 31st December. The tables in the Abstract contain the latest statistics that were available at the time of sending the manuscripts to the press, even though they had not appeared in departmental publications till then. Attempt has been made to present information, wherever possible, for the last ten years.

6. **Comparison of figures.**—As a result of the Partition the areas of the following five districts, namely, 24-Parganas, Nadia, Malda, Dinajpur and Jalpaiguri were affected. The statistics of these five districts, therefore, for periods prior to the Partition had to be suitably adjusted for the purpose of tables showing comparative data for current periods with those for pre-Partition periods. Similarly, the statistics of the State and of the district of West Dinajpur for periods before and after re-organisations of States' boundaries are not strictly comparable. West Dinajpur now includes an area from Purnea and the areas from Manbhum constitute a new district Purulia.

7. **Changes of basis.**—Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a footnote is added indicating the nature of the difference.

8. **Revisions.**—Some of the figures incorporated in this Abstract are regarded by the supplying agencies as provisional only and may be revised subsequently.

9. **Rounding of figures.**—Wherever necessary, each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constituent items and the totals shown, may be observed in some tables.

10. **Symbols.**—The following symbols have been used throughout the Abstract :—

.. = Not available.

— = Nil or negligible (less than half unit).

P = Provisional.

R = Revised.

11. **Responsibility.**—The contents of the Abstract are taken from a large number of sources. The State Statistical Bureau does not accept the responsibility for the accuracy and limitations of the data presented in the book, other than those which it directly collects.

12. **Comments and suggestions.**—Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

R. P. Ganguli.

*Director.*



# Index

## I—AREA AND POPULATION

TABLE 1.1—Area of the State of West Bengal	..	..	..	..	..	..	..
TABLE 1.2—Administrative Divisions of the State of West Bengal	..	..	..	..	..	..	..
TABLE 1.3—Growth of population by district	..	..	..	..	..	..	3
TABLE 1.4—Percentage variation of population by district	..	..	..	..	..	..	4
TABLE 1.5—Density of population per square mile by district	..	..	..	..	..	..	4
TABLE 1.6—Rural and urban population by district	..	..	..	..	..	..	5
TABLE 1.7—Population by sex and by district	..	..	..	..	..	..	6
TABLE 1.8—Population by age-group, by sex and by district	..	..	..	..	..	..	7
TABLE 1.9—Population by community and by district	..	..	..	..	..	..	10
TABLE 1.10—Population by religion, sex and district	..	..	..	..	..	..	11
TABLE 1.11—Population by age-group, sex and civil condition	..	..	..	..	..	..	16
TABLE 1.12—Population by sex, civil condition and district	..	..	..	..	..	..	17
TABLE 1.13—Population by age-group, civil condition and district	..	..	..	..	..	..	19
TABLE 1.14—Population by mother tongue and by district	..	..	..	..	..	..	22
TABLE 1.15—Area and population by police-station	..	..	..	..	..	..	23
TABLE 1.16—Displaced persons by sex and by district	..	..	..	..	..	..	31
TABLE 1.17—Cities and towns classified, by population	..	..	..	..	..	..	32
TABLE 1.18—Scheduled caste population, by caste and by district	..	..	..	..	..	..	35
TABLE 1.19—Scheduled Caste and Scheduled Tribe population, by district	..	..	..	..	..	..	38
TABLE 1.20—Area and population of States of India	..	..	..	..	..	..	39
TABLE 1.21—Population of cities of India	..	..	..	..	..	..	40
TABLE 1.22—Density of population per square mile and sex ratio of population in different countries of the world	..	..	..	..	..	..	43

## II—CLIMATE

TABLE 2.1—Mean temperatures by station, by month	..	..	..	..	..	..	46
TABLE 2.2—Mean maximum temperatures, by station, by month	..	..	..	..	..	..	50
TABLE 2.3—Mean minimum temperatures, by station, by month	..	..	..	..	..	..	54
TABLE 2.4—Highest temperature on record, by station, by month	..	..	..	..	..	..	58
TABLE 2.5—Lowest temperature on record, by station, by month	..	..	..	..	..	..	62
TABLE 2.6—Rainfall by district, by month	..	..	..	..	..	..	66
TABLE 2.7—Relative humidity, by station, by month	..	..	..	..	..	..	69
TABLE 2.8—Latitude, longitude, and altitude of district headquarters	..	..	..	..	..	..	73

## III—VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH

### (i) Vital Statistics.

TABLE 3.1—Estimated mid-year population of West Bengal, by sex, by rural and urban areas	..	..	..	..	..	..	75
TABLE 3.2—Estimated mid-year population, by district	..	..	..	..	..	..	76
TABLE 3.3—Live-births, deaths, infant and maternal deaths and rates in West Bengal	..	..	..	..	..	..	77
TABLE 3.4—Live-births, by sex, excess of births over deaths and rates in West Bengal	..	..	..	..	..	..	77
TABLE 3.5—Deaths and death rates per 1,000 population, by sex and by age-group in West Bengal	..	..	..	..	..	..	78
TABLE 3.6—Infant deaths and rates, by sex, in rural and urban areas in West Bengal	..	..	..	..	..	..	78
TABLE 3.7—Excess of births over deaths and rates per 1,000 population, by district	..	..	..	..	..	..	79
TABLE 3.8—Live-births and rates per 1,000 population, by district	..	..	..	..	..	..	80
TABLE 3.9—Live-births and rates per 1,000 population in rural and urban areas, by district	..	..	..	..	..	..	81
TABLE 3.10—Live-births and sex ratio at birth, by district	..	..	..	..	..	..	82
TABLE 3.11—Deaths and rates per 1,000 population, by district	..	..	..	..	..	..	83
TABLE 3.12—Deaths and rates per 1,000 population, in rural and urban areas, by district	..	..	..	..	..	..	84
TABLE 3.13—Deaths and rates per 1,000 population, by sex and by district	..	..	..	..	..	..	85
TABLE 3.14—Infant deaths and rates per 1,000 live-births, by district	..	..	..	..	..	..	86

	Page.
TABLE 3-15—Infant deaths and rates per 1,000 live-births in rural and urban areas, by district .. ..	87
TABLE 3-16—Infant deaths and rates per 1,000 live-births, by sex and by district .. ..	88
TABLE 3-17—Maternal deaths and rates per 1,000 births, by district .. ..	89
TABLE 3-18—Still-births, by community and by district .. ..	90
TABLE 3-19—Rates of still-births per 1,000 live-births, by district .. ..	92
TABLE 3-20—Life table for East India Zone (Bihar, Orissa, Assam & Manipur) .. ..	93
TABLE 3-21—Birth rates, death rates and infant death rates of the different States of India .. ..	95
TABLE 3-22—Birth rates, death rates and infant death rates of the different countries of the world .. ..	95
TABLE 3-23—Registered civil marriage (under Act III of 1872 as amended by the Act of 1923), by district .. ..	96
TABLE 3-24—Muslim marriage and divorces registered by the Muslim Registrars and Kazis of West Bengal, by district .. ..	97
(ii) Public Health.	
TABLE 4-1—Deaths and death rates per 1,000 population, by some selected causes in West Bengal .. ..	98
TABLE 4-2—Deaths, by some selected causes, by district .. ..	99
TABLE 4-3—Death rates per 1,000 population, by some selected causes, by district .. ..	101
TABLE 4-4—Monthly records of death from epidemic diseases in West Bengal .. ..	103
(iii) Medical care.	
TABLE 5-1—Hospitals and dispensaries with number of beds available and number of patients treated, by district .. ..	104
TABLE 5-2—Registered Medical Practitioners (Allopath) in West Bengal .. ..	105
TABLE 5-3(a)—Registered Medical Practitioners (Allopath), by qualification and by district in West Bengal .. ..	106
TABLE 5-3—Registered Medical practitioners (Allopath), by qualification and sex in West Bengal .. ..	107
TABLE 5-4—Registered nurses, midwives and health visitors in West Bengal .. ..	107
IV—EDUCATION	
(i) Literacy.	
TABLE 6-1—Progress of literacy in West Bengal .. ..	109
TABLE 6-2—Distribution of literates, by sex and by district .. ..	109
TABLE 6-3—Distribution of literates, by age-group, sex and by district in West Bengal .. ..	110
(ii) Education.	
TABLE 7-1—Educational institutions, by district .. ..	114
TABLE 7-2—Scholars attending institutions, by district .. ..	115
TABLE 7-3—Expenditure on education, by district .. ..	116
TABLE 7-4—Classification of educational institutions in West Bengal .. ..	117
TABLE 7-5—Scholars by class of institutions in West Bengal .. ..	119
TABLE 7-6—Schools and scholars, by district .. ..	121
TABLE 7-7—Distribution of colleges, by district .. ..	122
TABLE 7-8—Distribution of professional and special schools, by district .. ..	124
TABLE 7-9—Results of proscribed examination in West Bengal .. ..	125
TABLE 7-10—Results of the Board of Secondary Education and that of the Calcutta University Examinations .. ..	129
TABLE 7-10(a)—Results of the Visva Bharati University Examinations .. ..	129
TABLE 7-10(b)—Results of the Jadavpur University Examinations .. ..	129
TABLE 7-11—Examinees in different courses of studies, by sex and by religion, in the Calcutta University and the Board of Secondary Education .. ..	130
TABLE 7-11(a)—Examinees in different courses of studies, by sex and by religion, in the Visva Bharati University .. ..	132
TABLE 7-11(b)—Examinees in different courses of studies, by sex and by religion, in the Jadavpur University .. ..	134
TABLE 7-12—School teachers, by sex and by district .. ..	135
TABLE 7-13—Teachers in Schools for General Education by management in West Bengal .. ..	136
TABLE 7-14—Institutions and scholars, by nature of management in West Bengal .. ..	137
TABLE 7-15—Expenditure, by class of institutions in West Bengal .. ..	138
TABLE 7-16—Expenditure on education, by source in West Bengal .. ..	140
TABLE 7-17—Educational institutions in rural areas, by district .. ..	142
TABLE 7-18—Scholars attending institutions in rural areas, by district .. ..	142
TABLE 7-19—Expenditure on education in rural areas, by district .. ..	143
TABLE 7-20—Libraries and reading rooms for adults in West Bengal .. ..	145

## (iii) Press.

TABLE 8.1—Printing presses at work and newspapers, periodicals and books published, by district ..

## V—AGRICULTURE AND RELATED SUBJECTS

## (i) Agriculture.

TABLE 9.1—Classification of area of West Bengal .. .. .	149
TABLE 9.1(a)—Classification of area by district of West Bengal .. .. .	150
TABLE 9.2—Area under principal crops in West Bengal .. .. .	154
TABLE 9.3—Production of principal crops in West Bengal .. .. .	157
TABLE 9.3(a)—Index number of Agricultural Production in West Bengal .. .. .	160
TABLE 9.4—Harvest prices of certain important crops, by district .. .. .	161
TABLE 9.5—Yield per acre of principal crops in West Bengal .. .. .	167
TABLE 9.6—Area under crops in each district of West Bengal .. .. .	168
TABLE 9.7—Production of principal crops in each district of West Bengal .. .. .	186
TABLE 9.8—Distribution of Fertilisers, Manures and Seeds by the Government of West Bengal .. .. .	195
TABLE 9.9—Agricultural machineries and implements in West Bengal .. .. .	196
TABLE 9.10—Agricultural machineries and implements in each district of West Bengal .. .. .	197

## (ii) Irrigation.

TABLE 10.1—Area irrigated in West Bengal .. .. .	198
TABLE 10.2—Area irrigated by different Government canals in West Bengal .. .. .	198
TABLE 10.3—Area irrigated by different sources in each district of West Bengal .. .. .	199
TABLE 10.4—Crops irrigated in West Bengal .. .. .	201
TABLE 10.5—Crops irrigated in each district of West Bengal .. .. .	202
TABLE 10.6—Irrigation works—Principal results of operation in West Bengal .. .. .	204

## (iii) Forest.

TABLE 11.1—Classification of forest area, by district .. .. .	205
TABLE 11.2—Outturn of forest produce, by district .. .. .	208
TABLE 11.3—Protection of forest from fire and cattle, by district .. .. .	209
TABLE 11.4—Revenue and expenditure of Forest Department, by district .. .. .	210

## (iv) Live-stock.

TABLE 12.1—Growth of live-stock in West Bengal .. .. .	211
TABLE 12.2—Live-stock in each district of West Bengal .. .. .	213

## (v) Veterinary.

TABLE 13.1—Veterinary Hospitals and Dispensaries in each district of West Bengal .. .. .	216
TABLE 13.2—Mortality of Live-stock from contagious diseases and other causes in West Bengal .. .. .	217
TABLE 13.3—Results of preventive inoculation in West Bengal .. .. .	219
TABLE 13.4—Animals treated and castrated by Veterinary Assistants on tour in West Bengal .. .. .	220
TABLE 13.5—Animals treated and castrated in Veterinary Hospitals and Dispensaries in West Bengal .. .. .	221

## (vi) Fisheries.

TABLE 14.1—Import of fish to Calcutta and Howrah .. .. .	222
--	-----

## VI—FUEL AND POWER

## (i) Coal.

TABLE 15.1—General summary of coal mines in West Bengal .. .. .	225
TABLE 15.2—Analysis of output of coal and coke in West Bengal .. .. .	226

## (ii) Electricity.

TABLE 16.1—Classification of undertakings by ownership in West Bengal .. .. .	227
TABLE 16.2—Capacity of Generating Plant in West Bengal .. .. .	227
TABLE 16.3—Production of Electricity in West Bengal .. .. .	228
TABLE 16.4—Analysis of sales of Electricity in West Bengal .. .. .	230
TABLE 16.5—List of towns or villages served with electricity in West Bengal .. .. .	234



## VII—MANUFACTURING INDUSTRY

Page.

## (a) Enumeration of Factories.

TABLE 17·1—Progress of manufacturing industries in West Bengal ..	244
TABLE 17·2—Distribution of registered working factories in West Bengal, by district ..	249
TABLE 17·3—Registered working factories classified by industry and by district ..	250

## (b) Census of Manufacturing Industries in West Bengal.

TABLE 17·4—Economic structure of the factories under C.M.I., by industry .. ..	255
TABLE 17·5—Consumption of fuel and power by factory under C.M.I., by industry ..	257
TABLE 17·6—Economic structure of the factories under C.M.I. in different states of India ..	259

## (c) Industrial Production

TABLE 17·7—Production of certain selected industries in West Bengal ..	261
TABLE 17·8—Working of jute mills in West Bengal .. ..	263
TABLE 17·9—Working of cotton mills in West Bengal .. ..	264
TABLE 17·10—Tea—Area and production in West Bengal .. ..	265

## VIII—CONSTRUCTION

TABLE 18·1—Public works done in West Bengal .. ..	267
TABLE 18·2—House building activities in the Municipal areas of West Bengal ..	268

## IX—EMPLOYMENT AND LABOUR

## (i) Occupation.

TABLE 19·1—Population classified according to livelihood classes, by district .. ..	270
TABLE 19·2—Distribution of self-supporting persons classified as employers, employees and independent workers in industries and services, by district .. ..	277
TABLE 19·3—Self-supporting persons classified as employers, employees and independent workers in industries and services in West Bengal .. ..	280

## (ii) Employment.

TABLE 20·1—Classification of Government employees in West Bengal, by department ..	283
TABLE 20·2—Classification of Government employees in West Bengal, by pay group ..	285
TABLE 20·3—Employment in West Bengal Government Offices .. ..	287
TABLE 20·4—Employment through Employment Exchanges in West Bengal .. ..	288

## (iii) Labour.

TABLE 21·1—Average daily number of workers employed in registered working factories in West Bengal ..	289
TABLE 21·2—Average daily number of workers employed in registered factories, by district .. ..	294
TABLE 21·3—Factory workers classified by industry and by district .. ..	295
TABLE 21·4—Average daily employment of adult workers in registered factories with specified normal weekly hours in West Bengal ..	296
TABLE 21·5—Average daily number of persons employed and average annual wages paid to the employees by industry in West Bengal .. ..	307
TABLE 21·6—Industrial disputes, classified by trade, in West Bengal .. ..	312
TABLE 21·7—Industrial disputes classified by nature of demand in West Bengal .. ..	312
TABLE 21·8—Number, membership, income and expenditure of registered Trade Unions in West Bengal classified by industry .. ..	313
TABLE 21·9—Accident rates per 1,000 employees by industry in West Bengal .. ..	314
TABLE 21·10—Accident-fatality rate per 1,000 accidents by industry in West Bengal .. ..	315
TABLE 21·11—Analysis of accidents by nature and by industry in West Bengal .. ..	316

	Page.
TABLE 21·12—Workmen's compensation paid in West Bengal, by industry .. .. .	323
TABLE 21·13—Average number of persons employed daily in and about the coal mines in West Bengal ..	325
TABLE 21·14—Average number of hours worked per week in and about the coal mines in West Bengal ..	325
TABLE 21·15—Wage rate of coal labour in West Bengal .. .. .	326
TABLE 21·16—Accidents and rates of casualty per 1,000 employees in and about the coal mines in West Bengal	327
TABLE 21·17—Employment in tea plantation of West Bengal .. .. .	327

## X—CONSTITUTION AND ADMINISTRATION

### (i) Election.

TABLE 22·1—General summary of election in Assembly and Parliamentary Constituencies of the State of West Bengal	329
TABLE 22·2—Seats contested, won and lost, by different Political Parties in Assembly and Parliamentary Constituencies of the State of West Bengal .. .. .	331
TABLE 22·3—Number of valid votes polled by different Political Parties in Assembly Constituencies of the State of West Bengal .. .. .	332
TABLE 22·4—Number of valid votes polled by different Political Parties in Parliamentary Constituencies of the State of West Bengal .. .. .	332
TABLE 22·5—General Summary of election in Assembly Constituencies of the State of West Bengal, by district ..	333
TABLE 22·6—General Summary of election in Parliamentary Constituencies of the State of West Bengal, by district	333
TABLE 22·7—Seats contested and won by different Political Parties and others in Assembly Constituencies of the State of West Bengal, by district .. .. .	334
TABLE 22·8—Seats contested and won by different Political Parties and others in Parliamentary Constituencies of the State of West Bengal, by district .. .. .	335
TABLE 22·9—Number of valid votes polled by different Political Parties in Assembly Constituencies of the State of West Bengal, by district .. .. .	336
TABLE 22·10—Number of valid votes polled by different Political Parties in Parliamentary Constituencies of the State of West Bengal, by district .. .. .	337

### (ii) Administration of Justice.

TABLE 23·1—Judicial divisions and officers exercising appellate or original jurisdiction in West Bengal ..	338
TABLE 23·2—Cases decided in the court, by district .. .. .	339

### (a) Civil Justice.

TABLE 24·1—Civil suits instituted in West Bengal, by class of court .. .. .	340
TABLE 24·2—Value of civil suits instituted in West Bengal, by class of court .. .. .	340
TABLE 24·3—General results of trial of civil suits and revenue cases in courts of Original Jurisdiction (civil suits and miscellaneous cases) .. .. .	341
TABLE 24·4—Civil appellate courts—appeals for decrees and miscellaneous appeals .. .. .	343

### (b) Registration.

TABLE 25·1—Number and description of registered documents and value of property transferred, by district ..	344
---	-----

### (c) Criminal Justice.

TABLE 26·1—General results of trials of criminal cases in West Bengal .. .. .	346
TABLE 26·2—General results of appeals and revisions in West Bengal .. .. .	346
TABLE 26·3—Nature of offences reported and number of persons tried, convicted and acquitted in West Bengal ..	347
TABLE 26·4—Punishment inflicted in criminal cases in West Bengal .. .. .	348

### (iii) Police Administration.

TABLE 27·1—Sanctioned strength and cost of civil police in West Bengal excluding Calcutta, by district ..	349
TABLE 27·2—Strength and cost of Calcutta Police .. .. .	350
TABLE 27·3—Cognizable crime—number of cases and persons concerned .. .. .	351
TABLE 27·4—Non-cognizable crime—number of cases and persons concerned .. .. .	354
TABLE 27·5—Property stolen and recovered, by district .. .. .	355
TABLE 27·6—True cases of serious crime by district .. .. .	355
TABLE 27·7—Criminal cases of serious nature in Calcutta and suburbs .. .. .	356
TABLE 27·8—Rates of true cases of serious crime per 1,000 population in each district of West Bengal ..	357

## (iv) Jails and Convicts.

TABLE 28·1—Jails and sub-jails in West Bengal, by district	..	..	..	..	..
TABLE 28·2—Prisoners, by types and by sex	..	..	..	..	..
TABLE 28·3—Religion, age and state of education of convicts admitted in jails and sub-jails, by sex	..	..	..	..	..
TABLE 28·4—Nature and length of sentence of convicts admitted into jails and sub-jails, by sex	..	..	..	..	..
TABLE 28·5—Convicts classified as "Habituals" admitted into jails and sub-jails, by sex	..	..	..	..	..
TABLE 28·6—Disposal of convicts, by sex	..	..	..	..	..
TABLE 28·7—Offences committed by convicts and punishment inflicted on them	..	..	..	..	..
TABLE 28·8—Sickness and mortality among prisoners, by sex	..	..	..	..	..
TABLE 28·9—Net cost of prisoners in jails and sub-jails	..	..	..	..	..
TABLE 28·10—Conditions of convicts released from jails	..	..	..	..	..
TABLE 28·11—Working of remission system	..	..	..	..	..

## (v) Local bodies.

## (a) Municipality.

TABLE 29·1—Constitution, income and expenditure of municipalities in West Bengal, by district	..	..	..	..
TABLE 29·2—Income of municipalities in West Bengal, by source and by district	..	..	..	..
TABLE 29·3—Expenditure on different heads of municipalities in West Bengal, by district	..	..	..	..
TABLE 29·4—Constitution of Calcutta Corporation (under Calcutta Municipal Act, 1951)	..	..	..	..
TABLE 29·5—Income on revenue account of Calcutta Corporation	..	..	..	..
TABLE 29·6—Expenditure on revenue account of Calcutta Corporation	..	..	..	..

## (b) District Board.

TABLE 30·1—Constitution, income and expenditure of District Boards in West Bengal	..	..	..	..
TABLE 30·2—Constitution, income and expenditure of Union Boards in West Bengal, by district	..	..	..	..

## (c) Improvement Trust and Port Trust.

TABLE 31·1—Constitution, income and expenditure of Calcutta Improvement Trust	..	..	..	..
TABLE 31·2—Income of Calcutta Improvement Trust (Capital Account)	..	..	..	..
TABLE 31·3—Expenditure of Calcutta Improvement Trust (Capital Account)	..	..	..	..
TABLE 31·4—Constitution, income and expenditure of Calcutta Port Trust	..	..	..	..

## XI—STATE FINANCE

## (i) State Finance.

TABLE 32·1—General Statement of the transaction and of the balances of the Government of West Bengal	..	..	..	..
TABLE 32·2—General Statement of Ordinary Revenue of the Government of West Bengal	..	..	..	..
TABLE 32·3—General Statement of expenditure on Revenue Account of the Government of West Bengal	..	..	..	..
TABLE 32·4—Land revenue and expenditure of the State of West Bengal	..	..	..	..
TABLE 32·5—Excise revenue and expenditure of the State of West Bengal	..	..	..	..
TABLE 32·6—Stamp revenue and expenditure of the State of West Bengal	..	..	..	..
TABLE 32·7—Forest revenue and expenditure of the State of West Bengal	..	..	..	..
TABLE 32·8—Expenditure on Education in West Bengal (by State Government)	..	..	..	..
TABLE 32·9—Expenditure on Medical and Public Health in West Bengal (by State Government)	..	..	..	..
TABLE 32·10—Expenditure on Civil Works in West Bengal (by State Government)	..	..	..	..
TABLE 32·11—Public Debts of the State Government	..	..	..	..
TABLE 32·12—Loans and Advance by the State Government	..	..	..	..
TABLE 32·13—Collection of Land revenue, by district	..	..	..	..
TABLE 32·14—Collection of Stamp revenue, by district	..	..	..	..
TABLE 32·15—Collection of Excise revenue, by district	..	..	..	..
TABLE 32·16—Collection of Sales-tax, by district	..	..	..	..
TABLE 32·17—Collection of Motor spirit tax, by district	..	..	..	..
TABLE 32·18—Collection of Registration fees, by district	..	..	..	..
TABLE 32·19—Entertainment tax collection, by district	..	..	..	..

	Page.
E 32·20—Electricity duty collection, by district .. .. .	394
E 32·21—Income-tax collection, by district .. .. .	395
E 32·22—Agricultural income-tax collection, by district .. .. .	396
E 32·23—Expenditure on General Administration, by district .. .. .	397
E 32·24—Expenditure on Police Administration, by district .. .. .	398
E 32·25—Expenditure on Judicial Administration, by district .. .. .	399
E 32·26—General statement of expenditure on Nation-Building Heads of the State of West Bengal ..	400
E 32·27—Statement of per capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Expenditure on Nation-Building Heads of the State of West Bengal .. .. .	400
E 32·28—Taxation per head in West Bengal .. .. .	401
E 32·29—Total Revenue Receipts and per capita Revenue Receipt in major States of India .. .. .	402
E 32·30—Expenditure on Revenue Accounts and per capita expenditure on Revenue Accounts in major States of India .. .. .	402
E 32·31—Total Tax Revenue collected and taxation per head in major States of India .. .. .	403
E 32·32—Total expenditure on Nation-Building Heads and per capita expenditure on Nation-Building Department in major States of India .. .. .	403
(ii) Taxation.	
E 33·1—Classification of the tax payable according to the grades of total income and class of Assessees in West Bengal (New Series) .. .. .	404
E 33·2—Classified list of Assessees assessed to Agricultural income-tax by grades of income in West Bengal ..	408

## XII—TRANSPORT AND COMMUNICATION

## (i) Roads.

E 34·1(a)—Extra-Municipal roads under the Control of Works and Buildings and Development (Roads) Departments in West Bengal .. .. .	411
E 34·1(b)—Extra-Municipal roads maintained by Works and Buildings Department in West Bengal ..	412
E 34·2(a)—Extra-Municipal roads maintained by Local Bodies in West Bengal .. .. .	413
E 34·2(b)—Milage of roads maintained by Municipalities in West Bengal .. .. .	414
E 34·3—Motor Vehicles running in West Bengal .. .. .	415
E 34·4—Number of driving and vehicular licenses issued in Calcutta .. .. .	415
E 34·5—Street accidents in Calcutta .. .. .	416

## (ii) Railways.

E 35·1—Railway route mileage in West Bengal open for traffic .. .. .	417
--	-----

## (iii) Shipping.

E 36·1—Number and net tonnage of vessels which entered and left the port of Calcutta .. .. .	418
E 36·2—Ships entered and cleared at Calcutta Port .. .. .	419

## (iv) Post, Telegraph and Telephones.

E 37·1—General Statistics of post offices in West Bengal Circle .. .. .	420
E 37·2—Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post offices) in relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle .. .. .	420
E 37·3—Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle ..	421
E 37·4—Estimated number of letters, post cards, parcels, etc. posted and number of Postal Orders sold in West Bengal Circle .. .. .	422

## (v) Broadcasting.

E 38·1—Broadcast receiving licenses issued in West Bengal Circle .. .. .	422
--	-----

## XIII—TRADE AND COMMERCE

## (i) Trade.

E 39·1—Foreign trade at Calcutta Port .. .. .	424
E 39·2—Quantity and value of exports of principal articles in Calcutta Port .. .. .	425
E 39·3—Quantity and value of imports of principal articles in Calcutta Port .. .. .	432

	Page.
TABLE 39·4—Arrivals and despatches of jute goods to and from Calcutta .. .. .	443
TABLE 39·5—Arrivals of some selected articles in Calcutta .. .. .	444
TABLE 39·6—Inland (Rail and River-borne) Trade for West Bengal—Quantity exported from West Bengal ..	445
TABLE 39·7—Inland (Rail and River-borne) Trade for West Bengal—Quantity imported to West Bengal ..	453

## (ii) Banking and Currency.

TABLE 40·1—Number, paid-up capital, reserves and offices of Joint Stock Banks registered in West Bengal ..	461
TABLE 40·2—Total amount and number of cheques cleared through the Clearing Houses in India ..	462

## (iii) Insurance.

TABLE 41·1—Amount of Life Insurance Business in West Bengal .. .. .	463
---	-----

## (iv) Joint Stock Companies.

TABLE 42·1(a)—Joint Stock Companies at work in West Bengal. .. .. .	463
TABLE 42·1(b)—Detailed statement of Registration of Joint Stock Companies in West Bengal. ..	464
TABLE 42·2—Joint Stock Companies registered in West Bengal .. .. .	467
TABLE 42·3—Joint Stock Companies liquidated in West Bengal .. .. .	467

## (v) Co-operative Societies.

TABLE 43·1—Number, membership and financial position of Co-operative Societies in West Bengal ..	468
TABLE 43·2—Number, membership and financial position of the Co-operative (Credit) Societies in West Bengal ..	472
TABLE 43·3—Distribution of Co-operative (Credit) Societies, by district .. .. .	473

## XIV—PRICES

TABLE 44·1—Index number of wholesale prices in Calcutta .. .. .	476
TABLE 44·2—Index number of retail prices of food articles in Calcutta .. .. .	477
TABLE 44·3—Index number of wholesale prices in India (Base : 1939 = 100) .. .. .	478
TABLE 44·3(a)—Index number of wholesale prices in India (Base : 1952-53 = 100) .. .. .	481
TABLE 44·4—Wholesale prices of industrial raw materials and finished goods in Calcutta .. .. .	482
TABLE 44·5—Average annual wholesale prices of essential commodities in selected markets of West Bengal ..	488
TABLE 44·6—Wholesale prices of agricultural and animal husbandry products in Calcutta .. .. .	489
TABLE 44·7—Cost of living index for different Centres by monthly expenditure levels. .. .. .	505
TABLE 44·8—Working class consumer price index (comparative) .. .. .	515

## XV—MISCELLANEOUS

TABLE 45·1—Cinema houses in West Bengal, by district .. .. .	518
TABLE 45·2—Films examined and certified by Board of Censors, West Bengal, by month .. .. .	518
TABLE 45·3—Imports of raw and exposed films and cinematographic machineries in West Bengal .. .. .	519
TABLE 45·4—Number of shops licensed for the retail sale of excise goods, by district .. .. .	519
TABLE 45·5—Consumption of excise goods in West Bengal by district .. .. .	521
TABLE 45·6—Incidence of Fire in West Bengal, by division .. .. .	522
TABLE 45·7—Foreigners living in West Bengal, by nationality .. .. .	523
TABLE 45·8—Licenses issued by the Calcutta Police in the town and suburbs of Calcutta .. .. .	524

## APPENDIX.

A—Weights and measures.

B—Conversion table

C—Foreign exchange rates.

## AREA AND POPULATION

1. This section deals with the area and population of the State of West Bengal, their distribution and characteristics.

2. The source of the population data is the decennial census of population, a house to house enumeration made once every ten years, under the Indian Census Act. The first regular census in Bengal was taken in the year 1872, though it was scheduled to be taken in 1871. Since 1881 census was taken regularly at the interval of ten years.

3. It may be mentioned that the present State of West Bengal has come into existence as a result of the Partition of Bengal in 1947, the eastern portion being included in Pakistan. There were fourteen districts in West Bengal at the time of the Partition including Calcutta. On the 1st January 1950, the State of Cooch Behar was merged with West Bengal and was constituted as an additional district.

4. Chandernagore, formerly a French possession, merged in the State of West Bengal on 2nd October, 1954 and has formed a part of the district of Hooghly since then.

5. As a result of re-organisation of States boundaries, certain territories of Bihar have been transferred to West Bengal on 1st November, 1956. The added areas have formed the new district of Purulia and the subdivision of Islampur in the district of West Dinajpur since then.

6. The data shown in this section were selected chiefly from the Ninth Census which was taken between the 9th February and the 3rd March 1951 (inclusive). A number of series over a period of time has been given to show the trends.

7. The fundamental factors, such as sex and age distribution, marital status, religion and mother tongue that influence a multitude of events and activities of social, economic and political life, have been dealt with in some detail. Occupation and literacy statistics, though related to population, are presented in "Employment and Labour" and "Education" sections, respectively, due to their closer affinity with those subjects.

8. In the Eighth Census Report (1941) the population was classified mainly by community and area only. Tables showing age and civil condition of 1941 population are based on the tabulation of two per cent. samples of census slips carried out by the Government of India, and those of 1951 are the estimates for the total population based on a ten per cent. sample results, excluding refugees plus refugee population in each class. It may be noted that the sampling method for the above purposes was used for the first time in 1941 in respect of the Census.

9. It may also be mentioned that definitions of terms like "House", "Village", "Town", "City", etc., have undergone some minor changes during successive censuses. These changes have not been taken into consideration in the preparation of the time series of this section referred to in paragraph 6 above.

10. Figures for previous census years have been taken, wherever available, from the Census Report of 1951. Figures from earlier census reports were used for the other census years. The number of previous census years for which figures have been shown in the Census Report of 1951, is not the same for all tables. Under these circumstances, the figures for one census year in one table in this Abstract may not always agree with the corresponding figure in another table due to the different sources used. These differences are, however, small and are generally due to later adjustment of figures as corrections for area.

11. Wherever separate figures in respect of the transferred territories are not available in any official publications, these have been estimated on the basis of information available for the original districts from which the territories have been transferred.

12. Unless stated otherwise figures shown in the tables include figures for Chandernagore and the areas transferred from Bihar to West Bengal.

# 1—AREA AND POPULATION

Area of the State of West Bengal, 1955-56(P)

TABLE 1-1.

District.	Acres:				Square miles.			
	Total.	Cultivable area.	Not available for cultivation excluding forests.	Forests.	Total.	Cultivable area.	Not available for cultivation excluding forests.	Forests.
West Bengal*	19,847,700	14,609,200	3,527,500	1,711,000	31,012	22,827	5,512	2,673
Burdwan ..	1,731,500	1,363,700	367,800	—	2,706	2,131	575	—
Birbhum ..	1,115,500	936,000	179,500	—	1,743	1,462	281	—
Bankura ..	1,694,000	1,350,100	343,900	—	2,647	2,110	537	—
Midnapore ..	3,362,000	2,670,900	691,100	—	5,253	4,173	1,080	—
Howrah ..	358,500	273,500	85,000	—	560	427	133	—
Hooghly ..	775,700	629,700	146,000	—	1,212	984	228	—
24-Parganas ..	3,630,200	1,969,700	617,000	1,043,500	5,672	3,078	964	1,630
Calcutta ..	..	..	..	—	..	..	..	—
Nadia ..	965,800	834,200	131,600	—	1,509	1,303	206	—
Murshidabad ..	1,326,100	1,143,600	182,500	—	2,072	1,787	285	—
West Dinajpur ..	886,700	740,500	146,200	—	1,385	1,157	228	—
Malda ..	890,900	802,400	88,500	—	1,392	1,254	138	—
Jalpaiguri ..	1,519,600	890,000	268,300	361,300	2,374	1,390	419	565
Darjeeling ..	767,800	292,900	184,100	290,800	1,200	458	288	454
Cooch Behar†	823,400	712,000	96,000	15,400	1,287	1,113	150	24
Purulia ..	..	..	..	..	..	..	..	..

\*Excluding Calcutta and areas transferred from Bihar.

†Information of 23,100 acres or 36 sq. miles is not available.

For note please see table no. 9-1(a).

Source : Compiled from the records of Directorate of Agriculture, West Bengal.

## Administrative Divisions of the State of West Bengal, 1951

TABLE 1-2.

Number.

Division and district.	Sub-division.	Circle,‡	Police-station.	Union.	Manza.	Inhabited village.	Town.	Occupied houses.		
								Total.	Rural.	Urban.
West Bengal <sup>(1)</sup> ..	47	82†	301	..	42,871	38,471	120	5,653,305	4,242,009	1,411,296
Burdwan Division <sup>(2)</sup> ..	20	41	142	..	27,018	24,124	56	2,687,459	2,306,234	381,225
Burdwan ..	4	7	24	209	2,825	2,649	14	480,848	415,572	65,276
Birbhum ..	2	5	14	174	2,489	2,207	5	239,670	224,842	14,828
Bankura ..	2	6	19	183	3,846	3,525	5	290,726	266,657	24,069
Midnapore ..	5	14	34	..	12,288	10,517	11	719,363	668,132	51,231
Howrah ..	2	3	16	82	847	815	4	358,881	235,892	122,989
Hooghly ..	4	6	19	128	1,998	1,906	12	364,905	275,961	88,944
Purulia ..	1	—	16	..	2,725	2,505	5	233,066	219,178	13,888
Presidency Division <sup>(3)</sup> ..	27	41	159	788**	15,853	14,347	64	2,965,846	1,935,775	1,030,071
24-Parganas ..	6	14	40	279	4,113	3,846	33	948,943	640,331	308,612
Calcutta ..	—	—	28	—	—	—	1	606,026	350,916*	606,026
Nadia ..	2	6	13	131	1,451	1,238	7	233,874	198,037	35,837
Murshidabad ..	4	7	21	158	2,289	1,901	6	352,124	326,933	25,191
West Dinajpur <sup>(3)</sup> ..	3	4	15	94**	3,397	3,206	3	203,286	195,539	7,747
Malda ..	1	4	10	59	1,802	1,577	2	183,100	176,768	6,332
Jalpaiguri ..	2	5	12	66	801	776	2	199,638	188,215	11,423
Darjeeling ..	4	1	12	1	671	605	4	93,386	74,302	19,084
Cooch Behar ..	5	..	8	..	1,329	1,198	6	145,469	135,650	9,819

\*This figure relates to the number of house-holds as distinct from Census Houses.

†Excluding Cooch Behar.

‡The figures in this column relate to the end of 1952.

<sup>(1)</sup>Including areas transferred from Bihar.

<sup>(2)</sup>Including Purulia.

<sup>(3)</sup>Including transferred areas added to West Dinajpur.

\*\*Excluding transferred areas added to West Dinajpur.

Sources : (1) Census Report.

(2) Home Department, Government of West Bengal (for number of circles only).

(3) Census of India (1951), Paper No. 1-1957.

## Growth of population, by district\*

TABLE 1-3.

District.	Number.				
	1872	1881	1891	1901	1911
West Bengal	1,37,32,253 <sup>(1)</sup>	1,40,23,900 <sup>(1)</sup>	1,46,85,595 <sup>(1)</sup>	1,68,48,771	1,79,25,165
Burdwan ..	14,82,439	13,90,459	13,88,118	15,28,290	15,33,874
Birbhum ..	8,55,603	7,96,172	8,02,398	9,06,891	9,40,162
Bankura ..	9,68,597	10,41,752	10,69,668	11,16,411	11,38,670
Midnapore ..	25,42,920	25,15,565	26,31,466	27,89,114	28,21,201
Howrah ..	6,35,878	6,75,394	7,63,625	8,50,514	9,43,502
Hooghly ..	11,19,397 <sup>(2)</sup>	9,74,773 <sup>(2)</sup>	10,34,077 <sup>(2)</sup>	10,75,872	11,15,390
24-Parganas	16,36,322	17,95,611	19,86,285	21,55,981	24,78,335
Calcutta ..	7,21,628	6,99,182	7,44,249	9,20,933	9,98,012
Nadia ..	6,95,081	7,70,041	7,61,614	7,73,202	7,75,986
Murshidabad	12,04,621	12,17,099	12,40,852	13,22,486	13,45,073
West Dinajpur	4,16,096 <sup>(3)</sup>	4,19,702 <sup>(3)</sup>	4,31,798 <sup>(3)</sup>	6,66,630	7,32,257
Malda ..	5,26,820	5,53,833	5,56,628	6,03,649	6,98,547
Jalpaiguri ..	2,99,290	4,16,048	4,72,635	5,44,906	6,61,282
Darjeeling	94,996	1,55,645	2,23,314	2,49,117	2,65,550
Cooch Behar	5,32,565	6,02,624	5,78,868	5,66,974	5,92,952
Purulia	..	..	..	7,77,801	8,84,372

TABLE 1-3—concl'd.

District.	Number.			
	1921	1931	1941	1951
West Bengal ..	1,74,84,371	1,89,07,878	2,32,31,819	2,63,02,386
Burdwan ..	14,34,771	15,75,699	18,90,732	21,91,667
Birbhum ..	8,51,725	9,47,554	10,48,317	10,66,889
Bankura ..	10,19,941	11,11,721	12,89,640	13,19,259
Midnapore ..	26,66,660	27,99,093	31,90,647	33,59,022
Howrah ..	9,97,403	10,98,867	14,90,304	16,11,373
Hooghly ..	11,05,565	11,41,517	14,16,013	16,04,229
24-Parganas ..	26,36,710	28,88,694	36,69,490	46,09,309
Calcutta ..	10,31,697	11,40,862	21,08,891	25,48,677
Nadia ..	7,11,706	7,21,907	8,40,303	11,44,924
Murshidabad ..	12,24,181	13,70,677	16,40,530	17,15,759
West Dinajpur	7,17,048	7,69,089	8,51,523	9,93,645
Malda ..	6,86,174	7,20,440	8,44,315	9,37,580
Jalpaiguri ..	6,94,056	7,39,160	8,45,702	9,14,538
Darjeeling ..	2,82,748	3,19,635	3,76,369	4,45,260
Cooch-Bihar ..	5,92,489	5,90,886	6,40,842	6,71,158
Purulia ..	8,31,497	9,72,977	10,88,201	11,69,097

\*For notes vide paragraph 10 of Introductory Notes in this section.

<sup>(1)</sup>Excluding Chandernagore and areas transferred from Bihar.<sup>(2)</sup>Excluding Chandernagore<sup>(3)</sup>Excluding transferred areas added to West Dinajpur.

Sources : (1) Census Reports.

(2) Census of India (1951),  
Paper No. 1-1957.



AREA AND POPULATION

Percentage variation of population, by district  
(+Increase, —Decrease)

TABLE 1-4.

District.	Percent.							
	1872-81	1881-91	1891-1901	1901-11	1911-21	1921-31	1931-41	1941-51
West Bengal	+2.12 <sup>(1)</sup>	+4.72 <sup>(1)</sup>	+7.82 <sup>(1)</sup>	+6.39	-2.46	+8.14	+22.87	+13.22
Burdwan	-6.20	-0.17	+10.10	+0.36	-6.46	+9.82	+19.99	+15.92
Birbhum	-6.94	+0.78	+13.02	+3.67	-9.41	+11.25	+10.63	+1.77
Bankura	+7.55	+2.68	+4.37	+1.99	-10.43	+9.00	+16.00	+2.30
Midnapore	-1.08	+4.61	+5.99	+1.16	-5.48	+4.97	+13.99	+5.28
Howrah	+6.21	+13.06	+11.38	+10.93	+5.71	+10.17	+35.62	+8.12
Hooghly	-12.92 <sup>(2)</sup>	+6.08 <sup>(2)</sup>	+1.45 <sup>(2)</sup>	+3.67	-0.88	+3.25	+24.05	+13.29
24-Parganas	+9.73	+10.62	+8.54	+14.95	+6.39	+9.56	+27.03	+25.61
Calcutta	-3.11	+6.44	+23.74	+8.37	+3.38	+10.58	+84.85	+20.85
Nadia	+10.78	-1.09	+1.52	+0.36	8.28	+1.43	+16.40	+36.25
Murshidabad	+1.04	+1.95	+6.58	+1.71	-8.99	+11.97	+19.69	+4.59
West Dinajpur	+0.87 <sup>(3)</sup>	+2.88 <sup>(3)</sup>	+5.72 <sup>(3)</sup>	+0.84	2.08	+7.26	+10.72	+16.69
Malda	+5.13	+0.50	+8.44	+15.72	-1.77	+4.99	+17.19	+11.05
Jalpaiguri	+39.01	+13.60	+15.29	+21.36	+4.96	+6.50	+14.41	+8.14
Darjeeling	+63.84	+43.48	+11.55	+6.60	+6.48	+13.05	+17.75	+18.30
Cooch Behar	+13.16	-3.94	-2.05	+4.58	-0.08	-0.27	+8.45	+4.73
Purulia				+13.70	-5.98	+16.91	+11.95	+7.43

(1)Excluding Chandernagore and areas transferred from Bihar.  
(2)Excluding Chandernagore.  
(3)Excluding transferred areas added to West Dinajpur.

Sources : (1) Census Reports.  
(2) Census of India (1951),  
Paper No. 1-1957.

Density of population per square mile, by district

TABLE 1-5.

			Number.								
District.			1872	1881	1891	1901	1911	1921	1931	1941	1951
West Bengal	..	..	465 <sup>(1)</sup>	475 <sup>(1)</sup>	497 <sup>(1)</sup>	492	524	511	553	679	769
Burdwan	..	..	548	514	513	565	567	530	582	699	810
Birbhum	..	..	491	457	460	520	539	480	544	601	612
Bankura	..	..	366	394	404	422	430	385	420	487	498
Midnapore	..	..	482	477	499	531	537	508	533	607	639
Howrah	..	..	1,133	1,204	1,361	1,519	1,685	1,781	1,962	2,661	2,877
Hooghly	..	..	928 <sup>(2)</sup>	808 <sup>(2)</sup>	857 <sup>(2)</sup>	888	920	912	942	1,168	1,324
24-Parganas	..	..	407	447	494	382	439	468	512	651	817
Calcutta	..	..	21,224	20,564	21,890	28,494	30,879	31,021	35,299	65,250	78,858
Nadia	..	..	461	511	505	512	514	472	478	557	759
Murshidabad	..	..	584	590	601	638	649	591	661	792	828
West Dinajpur	..	..	300 <sup>(3)</sup>	302 <sup>(3)</sup>	311 <sup>(3)</sup>	311	341	334	359	397	463
Malda	..	..	379	398	400	434	502	493	518	607	674
Jalpaiguri	..	..	120	167	190	229	279	292	311	356	385
Darjeeling	..	..	80	131	187	208	221	236	266	314	371
Cooch Behar	..	..	404	457	439	429	448	448	447	485	507
Purulia	..	..	..	..	..	323	367	345	404	452	486

(1)Excluding Chandernagore and areas transferred from Bihar.  
(2)Excluding Chandernagore,  
(3)Excluding transferred areas added to West Dinajpur.

Sources : (1)Census Reports.  
(2)Census of India (1951),  
Paper No. 1-1957.

## AREA AND POPULA

## Rural and Urban population by district\*

TABLE 1-6.

Number.

District.	1921		1931		1941	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
West Bengal	15,017,892	2,466,479	15,971,120	2,936,758	18,401,589	4,740,230
Burdwan	1,339,030	95,741	1,441,061	134,638	1,667,577	223,155
Birbhum	834,370	17,355	902,363	45,191	987,978	60,339
Bankura	959,052	60,889	1,044,479	67,242	1,197,664	91,976
Midnapore	2,509,791	96,869	2,660,509	138,584	3,002,600	188,047
Howrah	778,893	218,510	843,647	255,220	1,060,615	429,689
Hooghly	900,802	204,763	910,662	230,855	1,094,820	321,193
24 Parganas	2,161,633	460,474	2,288,035	577,750	2,797,429	872,061
Calcutta	—	1,046,300	—	1,163,771	—	2,108,891
Nadia	647,432	64,274	636,048	85,859	724,017	116,286
Murshidabad	1,136,296	87,885	1,278,869	91,808	1,520,081	120,449
West Dinajpur	717,048	—	763,182	5,907	844,571	6,952
Malda	668,972	17,202	709,754	19,686	817,136	27,179
Malpauri	679,536	14,520	720,468	18,692	817,936	27,766
Darjeeling	252,703	30,045	276,147	43,488	318,202	58,167
Cooch Behar	575,228	17,261	572,856	18,030	614,020	26,822
Purulia	797,106	34,391	932,040	40,037	1,026,043	61,258

TABLE 1-6—concl.

Number.

District.	1951.		Percentage of Urban population to total population.			
	Rural.	Urban.	1921.	1931.	1941.	1951.
West Bengal	20,020,744	6,281,642	14.11	15.53	20.40	23.88
Burdwan	1,867,726	323,941	6.67	8.54	11.80	14.78
Birbhum	997,896	68,993	2.04	4.77	5.76	6.47
Bankura	1,224,641	94,618	5.97	6.05	7.13	7.17
Midnapore	3,106,142	252,880	3.63	4.95	5.89	7.53
Howrah	1,089,053	522,320	21.91	23.22	28.83	32.41
Hooghly	1,209,390	394,839	18.52	20.22	22.68	24.61
24 Parganas	3,243,340	1,365,969	17.56	20.16	23.76	29.64
Calcutta	—	2,548,677	100.00	100.00	100.00	100.00
Nadia	936,823	208,101	9.03	11.89	13.84	18.18
Murshidabad	1,580,832	134,927	7.18	6.70	7.34	7.86
West Dinajpur	951,705	41,940	—	1.13	1.19	4.22
Malda	902,419	35,161	2.51	2.74	3.22	3.75
Malpauri	848,393	66,145	2.09	2.53	3.28	7.23
Darjeeling	350,779	94,481	10.63	13.61	15.45	21.22
Cooch Behar	620,978	50,180	2.91	3.05	4.18	7.48
Purulia	1,000,627	78,470	4.14	4.12	5.63	6.71

\* For notes, vide paragraph 10 of Introductory Notes in this section.

Sources : (1) Census Reports.  
 (2) Census of India (1951),  
 Paper No. 1—1957.

## AREA AND POPULATION

## Population, by sex and by district\*

TABLE 1-7.

District.	1921.			1931.		
	Male.	Female.	Male per 100 females.	Male.	Female.	Male per 100 females.
	Number.			Number.		
West Bengal	9,178,312	8,306,059	111	10,002,637	8,905,241	112
Burdwan ..	730,317	704,454	104	814,891	760,808	107
Birbhum ..	425,038	426,687	100	472,687	474,867	100
Bankura ..	509,334	510,607	100	557,074	554,647	100
Midnapore ..	1,339,652	1,327,008	101	1,417,025	1,382,068	102
Howrah ..	535,151	462,252	116	599,075	499,792	120
Hooghly	575,566	529,999	109	607,567	533,950	114
24-Parganas ..	1,422,898	1,213,812	117	1,563,857	1,324,837	118
Calcutta ..	694,875	336,822	206	778,817	362,045	215
Nadia ..	363,946	347,760	105	370,024	351,883	105
Murshidabad	610,162	614,019	99	683,483	687,194	99
West Dinajpur	371,626	345,422	108	399,896	369,193	108
Malda ..	344,650	341,524	101	362,168	358,272	101
Jalpaiguri ..	374,028	320,028	117	403,908	335,252	120
Darjeeling ..	149,094	133,654	112	170,131	149,504	114
Cooch Behar	315,628	276,861	114	313,230	277,656	113
Purulia ..	416,347	415,150	100	488,804	483,273	101

TABLE 1-7—concl'd.

District.	1941.			1951.		
	Male.	Female.	Male per 100 females.	Male.	Female.	Male per 100 females.
	Number.			Number.		
West Bengal	12,543,924	10,687,895	117	14,106,776	12,195,610	116
Burdwan ..	998,825	891,907	112	1,160,761	1,030,906	113
Birbhum ..	524,517	523,800	100	540,361	526,528	103
Bankura ..	651,881	637,759	102	665,853	653,406	102
Midnapore ..	1,631,673	1,558,974	105	1,718,459	1,640,563	105
Howrah ..	833,431	656,873	127	890,204	721,169	123
Hooghly	759,848	656,165	116	852,143	752,086	113
24-Parganas ..	2,013,983	1,655,507	122	2,499,660	2,109,649	118
Calcutta ..	1,452,362	656,529	221	1,623,211	925,466	175
Nadia ..	431,923	408,380	106	590,936	553,988	107
Murshidabad	824,483	816,047	101	869,458	846,301	103
West Dinajpur	443,277	408,246	109	527,461	466,184	113
Malda ..	425,832	418,483	102	476,794	460,786	103
Jalpaiguri ..	460,540	385,102	120	501,090	413,448	121
Darjeeling ..	199,891	176,478	113	239,018	206,242	116
Cooch Behar	340,981	299,861	114	361,860	309,298	117
Purulia ..	550,477	537,724	102	589,507	579,590	102

\*For notes, vide paragraph 10 of Introductory Notes in this section.

Sources : (1) Census Reports.  
(2) Census of India (1951),  
Paper No. 1—1957.

# AREA AND POPULATION

Population by age—group, sex and by district, 1941 and 1951.

TABLE 1-8.

Thousand.

District.	Year.	Total	0—5 years	5—15 years.	15—25 years.	25—35 years.	35—45 years	45—55 years	55 years and above.†
Person.									
West Bengal	1941*	21,196.5	2,630.8	4,992.5	4,043.3	3,840.9	2,697.1	1,641.9	1,350.0
	1951**	26,297.2	3,016.3	6,232.7	5,271.6	4,495.7	3,163.2	2,132.6	1,985.1
Burdwan ..	1941	1,890.7	218.1	437.5	360.0	347.2	255.0	160.0	112.9
	1951	2,191.7	237.2	458.6	506.4	388.6	252.3	180.6	168.0
Birbhum ..	1941	1,048.3	132.1	258.6	187.9	168.3	133.6	92.5	75.3
	1951	1,066.9	116.2	259.0	211.2	169.0	131.6	100.3	79.6
Bankura ..	1941	1,289.7	160.3	317.6	230.0	211.2	162.0	111.9	96.7
	1951	1,319.2	159.0	356.5	215.5	193.4	154.2	112.6	128.0
Midnapore ..	1941	3,190.7	393.5	766.9	594.3	552.5	400.2	259.4	223.9
	1951	3,359.0	358.1	779.0	667.8	555.6	409.5	303.8	285.2
Howrah ..	1941	1,490.3	186.3	336.4	296.4	277.1	187.4	111.6	95.2
	1951	1,611.4	170.8	382.3	333.0	288.0	195.6	126.2	115.5
Hooghly ..	1941(†)	1,377.7	164.7	313.3	263.8	252.9	185.0	108.6	89.4
	1951**	1,599.0	185.2	380.2	309.3	264.6	195.5	128.4	135.8
24 Parganas ..	1941	3,669.5	475.9	882.2	690.0	673.6	444.6	269.6	233.6
	1951	4,009.7	545.7	1,132.1	921.7	782.5	533.8	341.0	352.5
Calcutta ..	1941	2,108.9	168.2	358.3	503.0	508.5	314.7	153.0	103.2
	1951	2,548.7	223.5	480.1	602.5	538.6	346.9	209.1	148.0
Nadia ..	1941	840.3	116.0	209.8	149.7	125.0	112.2	68.0	59.6
	1951	1,144.9	119.0	280.3	235.7	193.3	136.5	90.8	89.3
Murshidabad	1941	1,640.5	235.6	438.7	287.9	248.5	189.0	128.1	112.7
	1951	1,715.7	234.4	433.4	332.8	268.6	190.9	135.5	120.1
West Dinajpur	1941(‡)	583.5	79.0	144.9	107.5	106.7	72.0	42.3	31.1
	1951	993.7	138.2	250.7	170.7	168.3	120.7	77.0	68.1
Malda ..	1941	844.3	128.5	220.7	149.4	138.7	95.6	58.8	52.6
	1951	937.6	132.4	239.5	167.8	152.2	109.7	69.7	66.3
Jalpaiguri ..	1941	845.7	118.4	212.9	151.9	167.1	104.2	54.2	37.0
	1951	914.5	114.4	225.1	177.4	163.1	116.0	70.1	48.4
Darjeeling ..	1941	376.4	54.2	94.7	71.5	63.6	41.6	24.0	26.8
	1951	445.3	54.4	111.2	94.9	75.1	51.0	31.6	27.1
Cooch Behar	1941	..	..	..	..	..	..	..	..
	1951	671.2	79.0	169.3	129.8	118.0	84.6	50.9	39.6
Purulia	1941	..	..	..	..	..	..	..	..
	1951	1,169.1	148.8	295.4	195.1	176.8	134.4	105.0	113.6

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

†Including "age not stated" in case of 1951.

\*\*Excluding refugee population of Chandernagore.

(†) Excluding Chandernagore.

(‡) Excluding transferred areas added to West Dinajpur.

## AREA AND POPULATION

TABLE 1-8—*contd.*

										Thousand.
District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and above.†	
<b>Males.</b>										
West Bengal	.. 1941*	.. 11,493.3	1,315.1	2,666.3	2,127.5	2,186.5	1,571.5	933.0	693.4	
	1951**	.. 14,104.0	1,490.1	3,243.0	2,777.3	2,542.5	1,821.8	1,204.9	1,024.4	
Burdwan ..	.. 1941	.. 998.8	109.8	234.9	178.0	190.2	145.4	86.3	54.2	
	1951	.. 1,160.8	126.2	234.9	261.7	219.0	133.5	94.4	91.1	
Birbhum ..	.. 1941	.. 524.5	64.9	138.8	85.5	81.4	69.7	48.3	35.9	
	1951	.. 540.4	58.5	138.1	98.0	87.0	67.8	53.4	37.6	
Bankura ..	.. 1941	.. 651.9	78.0	166.9	110.8	106.6	85.1	58.3	46.2	
	1951	.. 665.8	77.9	195.4	113.8	95.8	76.4	53.8	52.7	
Midnapore ..	.. 1941	.. 1,631.7	197.4	402.8	288.4	279.3	214.5	140.0	109.3	
	1951	.. 1,718.4	169.3	376.9	329.0	282.1	230.4	178.5	152.2	
Howrah ..	.. 1941	.. 833.4	94.2	181.7	160.9	167.4	114.7	64.9	49.6	
	1951	.. 890.2	86.4	198.9	184.2	172.8	117.6	72.3	58.0	
Hooghly ..	.. 1941(1)	.. 738.6	81.4	166.4	133.3	142.0	108.8	61.9	44.8	
	1951**	.. 849.4	93.0	195.7	155.2	147.1	112.1	73.0	73.3	
24-Parganas ..	.. 1941	.. 2,014.0	236.9	474.8	357.4	386.6	269.6	160.0	128.7	
	1951	.. 2,499.7	267.7	605.9	478.7	454.2	317.1	193.4	182.7	
Calcutta ..	.. 1941	.. 1,452.4	93.2	208.3	363.1	387.5	233.1	105.5	61.7	
	1951	.. 1,623.2	110.4	253.8	399.0	389.2	246.3	141.0	83.5	
Nadia ..	.. 1941	.. 431.9	56.8	110.7	74.5	71.3	53.1	36.4	29.1	
	1951	.. 590.9	61.6	150.0	121.2	96.9	71.0	46.8	43.4	
Murshidabad ..	.. 1941	.. 824.5	114.3	229.8	140.5	121.8	96.4	67.0	54.7	
	1951	.. 869.4	115.3	225.7	165.8	136.8	97.3	68.4	60.1	
West Dinajpur ..	.. 1941(2)	.. 305.4	38.3	75.2	53.1	56.6	41.0	24.4	16.8	
	1951	.. 527.5	70.8	131.3	84.2	90.2	69.1	44.2	37.7	
Malda ..	.. 1941	.. 425.8	62.8	114.7	72.1	68.5	49.3	30.8	27.6	
	1951	.. 476.8	66.4	122.1	82.0	79.4	58.7	35.9	32.5	
Jalpaiguri ..	.. 1941	.. 460.5	59.2	114.1	73.6	92.4	65.9	34.5	20.8	
	1951	.. 501.1	54.5	117.7	90.4	93.4	72.0	44.1	29.0	
Darjeeling ..	.. 1941	.. 199.9	27.9	47.2	36.3	34.9	24.9	14.7	14.0	
	1951	.. 239.0	26.6	57.9	50.5	40.5	29.4	19.2	14.9	
Cooch Behar ..	.. 1941	.. ..	..	..	..	..	..	..	..	
	1951	.. 361.9	38.5	89.4	65.1	64.9	51.5	30.3	22.2	
Purulia ..	.. 1941	.. ..	..	..	..	..	..	..	..	
	1951	.. 589.5	67.0	149.3	98.5	93.2	71.6	50.2	53.7	

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

†Including "age not stated" in case of 1951.

\*\*Excluding refugee population of Chandernagore.

(1) Excluding Chandernagore.

(2) Excluding transferred areas added to West Dinajpur.

## AREA AND POPULA.

TABLE 1.8—concl'd.

TABLE 10—Contd.									Thousand.
District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and above,†
Females.									
West Bengal	1941*	9,703.2	1,315.7	2,326.2	1,915.8	1,654.4	1,125.6	708.9	656.6
	1951**	12,103.2	1,520.2	2,989.7	2,494.3	1,953.2	1,341.4	927.7	960.7
Burdwan ..	1941	891.9	108.3	202.6	182.0	157.0	109.6	73.7	58.7
	1951	1,030.9	111.0	223.7	244.7	169.6	118.8	86.2	76.9
Birbhum ..	1941	523.8	67.2	119.8	102.4	86.9	63.9	44.2	39.4
	1951	526.5	57.7	120.9	113.2	82.0	63.8	46.9	42.0
Bankura ..	1941	637.8	82.3	150.7	119.2	104.6	76.9	53.6	50.5
	1951	653.4	81.1	161.1	101.7	97.6	77.8	58.8	75.3
Midnapore ..	1941	1,559.0	196.1	364.1	305.9	273.2	185.7	119.4	114.6
	1951	1,940.6	188.8	402.1	338.8	273.5	179.1	125.3	133.0
Howrah .	1941	656.9	92.1	154.7	135.5	109.7	72.7	46.6	45.6
	1951	721.2	84.4	183.4	148.8	115.2	78.0	53.9	57.5
Hooghly	1941(1)	639.1	83.3	146.9	130.5	110.9	76.2	46.7	44.6
	1951**	749.6	92.2	184.5	154.1	117.5	83.4	55.4	62.5
24 Parganas ..	1941	1,655.5	239.0	407.4	332.6	287.0	175.0	109.6	104.9
	1951	2,109.6	278.0	526.2	443.0	328.3	216.7	147.6	169.8
Calcutta ..	1941	656.5	75.0	150.0	139.9	121.0	81.6	47.5	41.5
	1951	925.5	113.1	226.3	203.5	149.4	100.6	68.1	64.5
Nadia ..	1941	408.4	59.2	99.1	75.2	53.7	59.1	31.6	30.5
	1951	554.0	57.4	130.3	114.5	96.4	65.5	44.0	45.9
Murshidabad	1941	816.0	121.3	208.9	147.4	126.7	92.6	61.1	58.0
	1951	846.3	119.1	207.7	167.0	131.8	93.6	67.1	60.0
West Dinajpur	1941(2)	278.1	40.7	69.7	54.4	50.1	31.0	17.9	14.3
	1951	466.2	67.4	119.4	86.5	78.1	51.6	32.8	30.4
Malda ..	1941	418.5	65.7	106.0	77.3	70.2	46.3	28.0	25.0
	1951	460.8	66.0	117.4	85.8	72.8	51.0	33.8	34.0
Jalpaiguri ..	1941	385.2	59.2	98.8	78.3	74.7	38.3	19.7	16.2
	1951	413.4	59.9	107.4	87.0	69.7	44.0	26.0	19.4
Darjeeling ..	1941	176.5	26.3	47.5	35.2	28.7	16.7	9.3	12.8
	1951	206.3	27.8	53.3	44.4	34.6	21.6	12.4	12.2
Cooch Behar	1941								
	1951	309.3	40.5	79.9	64.7	63.1	33.1	20.6	17.4
Purnia ..	1941								
	1951	579.6	81.8	146.1	96.6	83.6	62.8	48.8	59.9

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

†Including "age not stated" in case of 1951.

\*\*Excluding refugee population of Chandernagore.

(1) Excluding Chandernagore.

(2) Excluding transferred areas added to West Dinajpur.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

(3) Figures for Purnia and areas added to West Dinajpur are estimated.

Sources: (1) Census Reports.

(2) Census of India (1951),  
Paper No. 1—1957.

## AREA AND POPULATION

## Population, by community and by district, 1951.

TABLE 1-8.

Number.

District.	Hindu.						
	Total Population.	Total Hindus.		Scheduled Caste.		Hindus other than scheduled caste.	
		Population.	Percentage to total population.	Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal	26,302,386	20,786,036	79.03	4,903,305	18.64	15,882,731	60.39
Burdwan ..	2,191,667	1,835,106	83.73	584,806	26.68	1,250,300	57.05
Birbhum ..	1,066,889	774,527	72.60	317,590	29.77	456,937	42.83
Bankura ..	1,319,259	1,202,653	91.16	411,499	31.19	791,154	59.97
Midnapore ..	3,359,022	3,082,900	91.78	482,793	14.37	2,600,107	77.41
Howrah ..	1,611,373	1,344,616	83.45	221,722	13.76	1,122,894	69.69
Hooghly ..	1,604,229	1,392,719	86.82	325,581	20.30	1,067,138	66.52
24-Parganas ..	4,609,309	3,406,298	73.90	1,052,602	22.84	2,353,696	51.06
Calcutta ..	2,548,677	2,125,907	83.41	123,691	4.85	2,002,216	78.56
Nadia ..	1,144,924	881,955	77.03	191,402	16.72	690,553	60.31
Murshidabad	1,715,759	765,218	44.60	199,732	11.64	565,486	32.96
West Dinajpur	993,645	683,987	68.84	154,823	15.58	529,164	53.26
Malda ..	937,580	589,896	62.92	136,379	14.55	453,517	48.37
Jalpaiguri ..	914,538	769,878	84.18	235,203	25.72	534,675	58.46
Darjeeling ..	445,260	363,836	81.71	26,080	5.86	337,756	75.85
Cooch Behar	671,158	475,824	70.90	269,464	40.15	206,360	30.75
Purulia ..	1,169,097	1,090,716	93.30	169,938	14.54	920,778	78.76

TABLE 1-9—concl'd.

Number.

District.	Muslim.				Others.	
	Population.	Percentage to total population.	Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal .. ..	..	5,079,153	19.31	437,197	1.66	
Burdwan .. ..	..	341,878	15.60	14,683	0.67	
Birbhum .. ..	..	286,518	26.85	5,844	0.55	
Bankura .. ..	..	58,193	4.40	58,503	4.44	
Midnapore .. ..	..	240,800	7.17	35,262	1.05	
Howrah .. ..	..	261,414	16.22	5,343	0.33	
Hooghly .. ..	..	207,897	12.96	3,613	0.22	
24-Parganas .. ..	..	1,168,629	25.35	34,382	0.75	
Calcutta .. ..	..	305,932	12.00	116,838	4.59	
Nadia .. ..	..	256,017	22.36	6,952	0.61	
Murshidabad .. ..	..	947,815	55.24	2,726	0.16	
West Dinajpur .. ..	..	304,102	30.60	5,556	0.56	
Malda .. ..	..	346,649	36.97	1,035	0.11	
Jalpaiguri .. ..	..	89,099	9.74	55,561	6.08	
Darjeeling .. ..	..	6,393	1.44	75,031	16.85	
Cooch Behar .. ..	..	194,220	28.94	1,114	0.16	
Purulia .. ..	..	63,627	5.44	14,754	1.26	

Note : Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Report.

(2) Census of India (1951),  
Paper No. 1—1957.

## AREA AND POPULATION

## Population by religion, sex and district\*

TABLE 1-10.

Number.

District.				1931.		
				Total.	Male.	Female.
HINDUS.						
West Bengal	..	..	..	12,246,402 <sup>(1)</sup>	6,484,852 <sup>(1)</sup>	5,761,550 <sup>(1)</sup>
Burdwan	..	..	..	1,238,872	639,304	599,568
Birbhum	..	..	..	636,425	317,330	319,095
Bankura	..	..	..	1,011,654	506,326	505,328
Midnapore	..	..	..	2,492,989	1,262,749	1,230,240
Howrah	..	..	..	860,440	469,363	391,077
Hooghly	..	..	..	924,061 <sup>(2)</sup>	489,398 <sup>(2)</sup>	434,663 <sup>(2)</sup>
24-Parganas	..	..	..	1,767,006	957,347	809,659
Calcutta	..	..	..	799,641	532,747	266,894
Nadia	..	..	..	269,572	138,989	130,583
Murshidabad	..	..	..	589,551	294,703	294,848
West Dinajpur	..	..	..	237,023 <sup>(3)</sup>	124,858 <sup>(3)</sup>	112,165 <sup>(3)</sup>
Malda	..	..	..	303,041	152,486	150,555
Falpaiguri	..	..	..	499,141	271,154	227,987
Darjeeling	..	..	..	236,913	126,585	110,328
Cooch Behar	..	..	..	380,073	201,513	178,560
Purulia	..	..	..	..	..	..

TABLE 1-10—contd.

Number.

District.	1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.
HINDUS.						
West Bengal	14,725,876 <sup>(1)</sup>	8,006,871 <sup>(1)</sup>	6,719,005 <sup>(1)</sup>	20,786,036	11,194,626	9,591,410
Burdwan	1,393,820	730,604	657,216	1,835,106	968,722	866,384
Birbhum	686,436	344,082	342,354	774,527	393,996	380,531
Bankura	1,078,559	545,597	532,962	1,202,653	605,351	597,302
Midnapore	2,681,963	1,375,945	1,306,018	3,082,900	1,574,632	1,508,268
Howrah	1,184,863	665,172	519,691	1,344,616	743,768	600,848
Hooghly	1,099,544 <sup>(2)</sup>	587,270 <sup>(2)</sup>	512,274 <sup>(2)</sup>	1,392,719	743,410	649,309
24-Parganas	2,363,650	1,305,866	1,057,784	3,406,298	1,875,803	1,530,495
Calcutta	1,531,512	1,032,304	499,208	2,125,907	1,347,517	778,390
Nadia	392,307	201,240	191,067	881,955	451,886	430,069
Murshidabad	684,987	346,173	338,814	765,218	391,133	374,085
West Dinajpur	258,888 <sup>(3)</sup>	138,154 <sup>(3)</sup>	120,734 <sup>(3)</sup>	683,987	363,268	320,719
Malda	378,341	191,182	187,159	589,896	307,842	282,054
Falpaiguri	417,562	231,014	186,548	769,878	422,670	347,208
Darjeeling	178,496	96,147	82,349	363,836	196,644	167,192
Cooch Behar	394,948	210,121	184,827	475,824	256,024	219,800
Purulia	..	..	..	1,090,716	551,960	538,756

\*For notes, vide paragraph 10 of Introductory Notes in this section.

<sup>(1)</sup> Excluding Chandernagore and areas transferred from Bihar.<sup>(2)</sup> Excluding Chandernagore.<sup>(3)</sup> Excluding transferred areas added to West Dinajpur.



## AREA AND POPULATION

TABLE 1·10—*contd.*

TABLE 1-10— <i>contd.</i>			Number.
District.		1931.	
	Total.	Male.	Female.
MUSLIMS.			
West Bengal	4,755,520 <sup>(1)</sup>	2,533,753 <sup>(1)</sup>	2,221,767 <sup>(1)</sup>
Burdwan	292,471	152,442	140,029
Birbhum	252,908	125,985	126,923
Bankura	51,012	26,462	24,550
Midnapore	212,473	107,890	104,583
Howrah	233,698	126,795	106,903
Hooghly	180,217 <sup>(2)</sup>	97,214 <sup>(2)</sup>	83,003 <sup>(2)</sup>
24-Parganas	975,611	520,446	455,165
Calcutta	302,583	222,991	79,592
Nadia	443,755	230,816	212,939
Murshidabad	761,582	378,983	382,599
West Dinajpur	264,691 <sup>(3)</sup>	137,204 <sup>(3)</sup>	127,487 <sup>(3)</sup>
Malda	390,008	194,297	195,711
Jalpaiguri	177,364	96,540	80,824
Darjeeling	8,391	5,220	3,171
Cooch Behar	208,756	110,468	98,288
Purulia			

TABLE 1·10—*contd.*

District.	1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.
MUSLIMS.						
West Bengal	5,544,380 <sup>(1)</sup>	3,011,319 <sup>(1)</sup>	2,533,061 <sup>(1)</sup>	5,070,153	2,688,445	2,390,708
Burdwan ..	330,666	176,659	160,006	341,878	183,158	158,720
Birbhum ..	287,310	143,275	144,035	286,518	143,886	142,632
Bankura ..	55,564	28,813	26,751	58,103	31,239	26,864
Midnapore ..	246,559	124,507	122,052	240,860	126,036	114,824
Howrah ..	296,325	162,334	133,991	261,414	143,136	118,278
Hooghly ..	207,077 <sup>(2)</sup>	113,299 <sup>(2)</sup>	93,778 <sup>(2)</sup>	207,897	106,715	101,182
24-Parganas ..	1,225,282	664,331	560,951	1,168,629	603,378	565,251
Calcutta ..	497,535	373,844	123,691	305,932	218,810	87,122
Nadia ..	430,704	221,703	209,001	256,017	135,073	120,944
Murshidabad	927,747	464,614	463,133	947,815	477,088	470,727
West Dinajpur	224,740 <sup>(3)</sup>	116,570 <sup>(3)</sup>	108,161 <sup>(3)</sup>	304,102	161,502	142,600
Malda ..	414,031	208,760	205,271	346,649	168,504	178,145
Jalpaiguri ..	143,032	78,054	64,978	89,099	50,116	38,983
Darjeeling ..	9,125	5,513	3,612	6,393	4,136	2,257
Cooch Behar	242,684	129,034	113,650	194,220	105,013	89,207
Purulia ..	..	..	..	63,627	30,655	32,972

<sup>(1)</sup> Excluding Chandernagore and areas transferred from Bihar.<sup>(2)</sup> Excluding Chandernagore.<sup>(3)</sup> Excluding transferred areas added to West Dinajpur.

## AREA AND POPULATION

TABLE 1-10—*contd.*

Number.

District.					1931.		
	CHRISTIANS.				Total.	Male.	Female.
West Bengal	..	..	..	..	112,080 <sup>(1)</sup>	61,360 <sup>(1)</sup>	50,721 <sup>(1)</sup>
Burdwan	..	..	..	..	5,440	2,966	2,474
Barbhum	..	..	..	..	630	335	295
Bankura	..	..	..	..	1,645	848	797
Medinipur	..	..	..	..	6,089	3,232	2,857
Howrah	..	..	..	..	3,730	2,145	1,585
Hooghly	..	..	..	..	1,007 <sup>(2)</sup>	630 <sup>(2)</sup>	377 <sup>(2)</sup>
24 Parganas	..	..	..	..	19,801	11,009	8,792
Calcutta	..	..	..	..	46,176	25,520	20,656
Medinipur	..	..	..	..	4,717	2,467	2,250
Mirshidabad	..	..	..	..	398	169	229
West Dinajpur	..	..	..	..	2,084 <sup>(3)</sup>	1,078 <sup>(3)</sup>	1,006 <sup>(3)</sup>
Malda	..	..	..	..	812	406	406
Malpauri	..	..	..	..	11,100	6,029	5,071
Murjeeling	..	..	..	..	8,280	4,431	3,849
Boch Behar	..	..	..	..	172	95	77
Surulia	..	..	..	..	..	..	..

TABLE 1-10—*contd.*

Number.

District.	1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.
CHRISTIANS.						
West Bengal .. ..	114,008 <sup>(1)</sup>	60,095 <sup>(1)</sup>	53,913 <sup>(1)</sup>	187,152	92,235	94,917
Burdwan .. ..	6,719	3,657	3,062	6,135	3,740	2,395
Barbhum .. ..	376	188	188	686	311	375
Bankura .. ..	1,245	670	575	1,251	625	626
Medinipur .. ..	6,365	3,444	2,921	9,268	4,928	4,340
Howrah .. ..	3,966	2,256	1,710	3,268	1,922	1,346
Hooghly .. ..	1,078 <sup>(2)</sup>	635 <sup>(2)</sup>	443 <sup>(2)</sup>	1,550	912	638
24 Parganas .. ..	24,233	12,978	11,255	28,534	16,562	11,972
Calcutta .. ..	51,901	27,117	24,874	75,836	31,743	44,093
Malda .. ..	8,774	4,536	4,238	5,885	3,275	2,610
Murshidabad .. ..	432	229	203	745	336	409
West Dinajpur .. ..	568 <sup>(3)</sup>	292 <sup>(3)</sup>	276 <sup>(3)</sup>	3,275	1,663	1,612
Malda .. ..	465	202	263	830	344	486
Malpauri .. ..	2,917	1,455	1,462	25,481	13,595	11,886
Murjooling .. ..	4,692	2,335	2,357	12,310	6,556	5,754
Boch Behar .. ..	187	101	86	281	167	114
Arulia .. ..	..	..	..	11,817	5,556	6,261

<sup>(1)</sup> Excluding Chandernagore and areas transferred from Bihar.<sup>(2)</sup> Excluding Chandernagore.<sup>(3)</sup> Excluding transferred areas added to West Dinajpur.

## AREA AND POPULATION

TABLE 1-10—*contd.*

District.	1931.			1941.			1951.	
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.
SIKHS.								
West Bengal	6,883 <sup>(1)</sup>	5,104 <sup>(1)</sup>	1,779 <sup>(1)</sup>	15,084 <sup>(1)</sup>	10,518 <sup>(1)</sup>	4,566 <sup>(1)</sup>	31,412	19,873
Burdwan	240	185	55	1,438	938	500	5,375	3,384
Birbhum	12	5	7	77	47	30	327	81
Bankura	—	—	—	15	14	1	120	115
Midnapore	1,197	726	471	1,956	1,121	835	2,923	1,579
Howrah	405	343	62	836	606	230	1,536	1,000
Hooghly	14 <sup>(2)</sup>	14 <sup>(2)</sup>	—	342 <sup>(2)</sup>	291 <sup>(2)</sup>	51 <sup>(2)</sup>	365	285
24-Pargannas	338	261	77	1,056	1,198	458	3,164	2,247
Calcutta	4,576	3,503	1,073	8,456	6,069	2,387	14,166	8,929
Nadia	—	—	—	23	18	5	328	251
Murshidabad	9	5	4	3	3	—	51	33
West Dinajpur	2 <sup>(2)</sup>	1 <sup>(2)</sup>	1 <sup>(2)</sup>	30 <sup>(2)</sup>	25 <sup>(2)</sup>	5 <sup>(2)</sup>	19	15
Malda	—	—	—	19	13	6	56	22
Jalpaiguri	85	56	29	179	144	35	1,073	912
Darjeeling	5	5	—	54	31	23	322	207
Cooch Behar	—	—	—	—	—	—	43	42
Purulia	—	—	—	—	—	—	1,544	771

(1) Excluding Chandernagore and areas transferred from Bihar.

(2) Excluding Chandernagore.

(3) Excluding transferred areas added to West Dinajpur.

TABLE 1-10—*contd.*

District.	1931.			1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
JAINS.									
West Bengal	6,442 <sup>(1)</sup>	4,467 <sup>(1)</sup>	1,975 <sup>(1)</sup>	9,632 <sup>(1)</sup>	6,170 <sup>(1)</sup>	3,462 <sup>(1)</sup>	20,329	12,345	7,984
Burdwan	302	174	128	615	311	304	1,003	604	399
Birbhum	494	309	185	13	6	7	137	87	50
Bankura	26	14	12	6	5	1	1,687	979	708
Midnapore	82	43	39	100	68	32	938	590	348
Howrah	90	71	19	130	84	46	199	152	47
Hooghly	28 <sup>(2)</sup>	17 <sup>(2)</sup>	11 <sup>(2)</sup>	90 <sup>(2)</sup>	57 <sup>(2)</sup>	33 <sup>(2)</sup>	105	55	50
24-Parganas	285	184	101	30	14	16	384	275	109
Calcutta	3,097	2,315	782	6,689	4,419	2,270	11,741	7,485	4,256
Nadia	57	33	24	4	4	—	77	65	12
Murshidabad	1,018	558	460	1,217	637	580	1,408	508	899
West Dinajpur	138 <sup>(2)</sup>	94 <sup>(2)</sup>	44 <sup>(2)</sup>	59 <sup>(2)</sup>	51 <sup>(2)</sup>	8 <sup>(2)</sup>	255	179	76
Malda	42	28	14	—	—	—	50	27	23
Jalpaiguri	201	154	47	43	38	5	377	304	73
Darjeeling	80	73	7	54	35	19	123	97	26
Cooch Behar	502	400	102	582	441	141	638	474	164
Purulia	..	..	..	..	..	..	1,207	464	743

(1) Excluding Chandernagore and areas transferred from Bihar.

(2) Excluding Chandernagore.

(3) Excluding transferred areas added to West Dinajpur.

## AREA AND POPULATION

TABLE 1-10—*concl'd.*

Number.

District.		1931.			1941.			1951.		
		Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Others.										
West Bengal	..	534,222 <sup>(1)</sup>	287,269 <sup>(1)</sup>	246,953 <sup>(1)</sup>	1,428,315 <sup>(1)</sup>	739,313 <sup>(1)</sup>	689,002 <sup>(1)</sup>	198,304	99,252	99,052
Malwa	..	38,374	19,820	18,554	151,475	80,656	70,819	2,170	1,153	1,017
Bham	..	57,085	28,723	28,362	74,105	36,919	37,186	4,694	2,000	2,694
Ikura	..	47,384	23,424	23,960	154,251	76,782	77,469	55,445	27,541	27,901
Maporo	..	86,263	42,385	43,878	253,704	126,588	127,116	22,133	10,694	11,439
Krah	..	504	358	146	4,184	2,979	1,205	340	226	114
ghly	..	8,928 <sup>(2)</sup>	4,857 <sup>(2)</sup>	4,071 <sup>(2)</sup>	69,598 <sup>(2)</sup>	37,009 <sup>(2)</sup>	32,589 <sup>(2)</sup>	1,593	766	827
Parganas	..	102,744	60,935	41,809	51,639	29,596	25,043	2,300	1,395	905
utta	..	7,698	5,416	2,282	12,708	8,609	4,099	15,095	8,727	6,368
lia	..	3,806	3,695	111	8,491	4,422	4,069	662	386	276
shidabad	..	18,119	9,065	9,054	26,144	12,827	13,317	522	360	162
West Dinajpur	..	20,039 <sup>(2)</sup>	10,024 <sup>(2)</sup>	10,015 <sup>(2)</sup>	99,199 <sup>(2)</sup>	50,302 <sup>(2)</sup>	48,897 <sup>(2)</sup>	2,007	834	1,173
da	..	24,660	14,021	10,639	51,459	26,675	25,784	99	55	44
gaiguri	..	51,269	29,975	21,294	281,969	149,835	132,134	28,630	13,493	15,137
jeeling	..	65,966	33,817	32,149	183,948	95,830	88,118	62,276	31,378	30,898
West Behar	..	1,383	754	629	2,411	1,284	1,157	152	140	12
ulia	..	..	..	..	..	..	..	186	101	85

(1) Excluding Chandernagore and areas transferred from Bihar.

(2) Excluding Chandernagore.

(3) Excluding transferred areas added to West Dinajpur.

Note: Figures for Purulia and areas added to West Dinajpur are estimated.

Sources: (1) Census Reports.

(2) Census of India (1951).

Paper No. 1—1957.

## AREA AND POPULATION

Population, by age-group, sex and civil condition, 1921 to 1951.\*\*

TABLE 1-11.

Thousand.

Year.	Age-group.	Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.
1921††	Total ..	4,145.5	2,297.6	4,076.4	3,593.1	409.1	1,879.2
	0-5 ..	875.4	923.1	3.1	8.0	0.1	1.6
	5-10 ..	1,144.9	1,004.2	12.2	106.9	0.7	7.3
	10-20 ..	1,665.1	324.5	266.2	1,110.5	8.4	100.1
	20-30 ..	441.7	27.8	1,169.5	1,252.3	48.4	277.2
	30-40 ..	77.1	10.0	1,230.5	685.1	83.5	390.4
	40-50 ..	25.5	4.3	783.3	288.1	94.6	417.4
	50 and over ..	15.8	3.7	611.6	142.2	173.4	685.1
1931††	Total ..	4,163.1	2,333.4	4,838.5	4,177.0	375.2	1,774.1
	0-5 ..	1,193.6	1,182.2	16.5	42.0	0.3	1.9
	5-10 ..	1,073.2	686.1	70.4	302.6	1.0	9.3
	10-20 ..	1,354.0	423.4	511.5	1,225.4	8.2	80.5
	20-30 ..	432.3	27.6	1,394.1	1,401.4	38.5	252.2
	30-40 ..	76.5	8.3	1,380.3	752.8	74.5	395.5
	40-50 ..	21.3	3.2	845.6	305.2	91.6	423.3
	50 and over ..	12.2	2.6	620.1	147.6	161.1	611.1
1941*	Total ..	5,462.5	3,316.6	5,402.5	4,477.7	628.2	1,908.5
	0-5 ..	1,292.9	1,292.6	6.0	7.0	16.3	16.3
	5-10 ..	1,439.4	1,257.5	11.1	58.1	28.3	27.2
	10-20 ..	1,895.0	707.3	233.8	1,155.0	49.1	67.2
	20-30 ..	685.5	32.2	1,499.9	1,625.6	82.0	207.2
	30-40 ..	104.0	10.7	1,729.2	1,010.2	104.9	382.5
	40-50 ..	28.2	7.6	1,081.9	425.7	120.4	451.1
	50 and over ..	17.5	8.7	840.7	196.1	227.2	75.2
1941*	Total ..	5,462.5	3,316.6	5,402.5	4,477.7	628.3	1,908.5
	0-5 ..	1,292.9	1,292.6	6.0	7.0	16.2	16.2
	5-15 ..	2,564.9	1,839.6	48.2	435.7	53.2	50.0
	15-25 ..	1,245.4	148.3	821.2	1,640.5	60.9	127.2
	25-35 ..	282.9	14.8	1,808.2	1,344.5	95.4	295.2
	35-45 ..	47.7	8.9	1,410.8	690.0	113.0	426.2
	45-55 ..	18.4	6.1	793.3	259.5	121.3	443.2
	55 and above ..	10.3	6.3	514.8	100.5	168.3	54.9
1951‡	Total ..	6,805.9	4,463.0	6,743.3	5,804.6	554.8	1,921.5
	0-5 ..	1,490.1	1,526.2	—	—	—	—
	5-15 ..	3,157.0	2,509.1	84.0	468.0	2.0	1.2
	15-25 ..	1,656.5	358.6	1,097.3	2,027.4	23.5	108.2
	25-35 ..	381.3	44.5	2,092.2	1,649.9	69.0	258.2
	35-45 ..	81.3	10.6	1,635.1	935.3	105.4	397.2
	45-55 ..	24.0	5.9	1,054.8	465.6	126.1	456.2
	55 and above† ..	15.7	8.1	779.9	258.4	228.8	694.2

\*\*For notes vide paragraph 10 of Introductory notes in this section.

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

†Including "age not stated" in case of 1951.

‡Excluding refugee population of Chandernagore.

††Excluding Chandernagore and areas transferred from Bihar.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

(3) Two sets of figures for 1941 according different age groups are given with a view to make them comparable to figures of both the earlier and subsequent periods.

(4) Figures for the areas transferred from Bihar are estimated.

Sources: (1) Census Reports.

(2) Census of India (1951)

Paper No. 1—1957

## AREA AND POPULATION

## Population, by sex, civil condition and district, 1921 to 1951\*

TABLE 1-12.

District.	Year.	Number.							
		Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal ..	1921 <sup>(1)</sup>	8,630,933	7,769,904	4,145,485	2,297,611	4,076,386	3,593,094	409,062	1,879,199
	1931 <sup>(1)</sup>	9,376,805	8,284,745	4,163,056	2,333,372	4,838,509	4,176,990	375,240	1,774,383
	1941 <sup>(1)</sup>	11,833,600	10,003,700	5,628,500	3,414,300	5,558,400	4,621,700	646,700	1,967,700
	1951†	14,104,038	12,193,178	6,805,908	4,463,048	6,743,371	5,804,522	554,759	1,925,608
Burdwan ..	1921	730,317	704,454	336,722	183,051	351,844	330,656	41,751	190,747
	1931	814,891	760,808	358,659	202,673	417,341	378,572	38,891	179,563
	1941	998,800	891,900	457,900	276,900	478,700	418,800	62,200	196,200
	1951	1,160,761	1,030,906	503,775	331,525	621,295	532,480	35,691	166,901
Birbhum ..	1921	425,038	426,687	188,765	113,296	211,427	208,851	24,846	104,540
	1931	472,687	474,867	199,591	126,386	251,557	249,432	21,539	99,049
	1941	524,500	523,800	252,000	168,600	241,600	250,900	30,900	104,300
	1951	540,361	526,528	260,281	169,830	254,931	257,248	25,149	99,460
Bankura ..	1921	509,334	510,607	259,016	139,538	223,902	232,600	26,416	138,469
	1931	557,074	554,647	261,435	143,018	270,220	278,194	25,419	133,435
	1941	651,900	637,800	320,400	196,200	290,400	290,800	41,100	150,800
	1951	665,853	653,406	327,614	233,487	312,762	309,887	25,477	110,032
Midnapore ..	1921	1,339,652	1,327,008	695,336	366,400	576,745	596,017	67,571	364,591
	1931	1,417,025	1,382,068	674,917	359,596	681,396	684,438	60,712	338,034
	1941	1,631,600	1,559,100	812,300	495,200	719,600	716,600	99,700	347,300
	1951	1,718,459	1,640,563	740,403	554,443	915,178	810,028	62,878	276,092
Howrah ..	1921	535,151	462,252	252,004	131,661	263,867	221,582	19,280	109,009
	1931	599,075	499,792	256,976	143,517	323,978	254,513	18,121	101,762
	1941	833,400	656,900	395,800	229,100	401,300	305,900	36,300	121,900
	1951	890,201	721,169	440,587	270,560	419,082	327,230	30,535	123,379
Hooghly ..	1921 <sup>(2)</sup>	561,268	518,874	264,169	135,563	266,978	236,431	30,121	146,880
	1931 <sup>(2)</sup>	592,130	522,125	261,572	135,276	303,820	253,869	26,738	132,980
	1941 <sup>(2)</sup>	738,600	639,100	347,800	209,900	346,400	288,100	44,400	141,100
	1951†	849,405	749,654	441,459	288,036	372,277	332,432	35,669	129,186
24-Parganas ..	1921	1,413,701	1,208,406	645,777	352,476	711,013	601,466	56,911	254,464
	1931	1,550,182	1,315,603	649,522	352,427	848,181	701,248	52,479	261,928
	1941	2,014,000	1,655,500	923,200	558,000	988,400	804,000	102,400	293,500
	1951	2,499,660	2,109,649	1,270,670	782,418	1,136,168	990,091	92,822	337,140
Calcutta ..	1921	703,284	343,016	259,727	104,282	419,350	163,889	24,207	74,845
	1931	792,492	371,279	275,297	122,917	495,676	181,021	21,519	67,341
	1941	1,452,400	656,500	601,400	248,700	786,200	282,700	64,800	125,100
	1951	1,623,211	925,466	737,075	401,043	823,878	383,896	62,258	140,527
Nadia ..	1921	364,251	347,455	191,748	95,515	155,131	157,246	17,372	94,694
	1931	376,000	345,907	179,072	87,960	180,842	175,652	16,086	82,295
	1941	431,900	408,400	226,400	138,000	182,200	180,700	23,300	89,700
	1951	590,936	553,988	312,154	202,811	248,566	263,283	30,216	87,894

\*For notes vide paragraph 10 of Introductory Notes in this Section.

†Excluding refugee population of Chandernagore.

<sup>(1)</sup> Excluding Chandernagore and areas transferred from Bihar.<sup>(2)</sup> Excluding Chandernagore.

## AREA AND POPULATION

TABLE 1-12—concl'd.

Number.

District.	Year	Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Murshidabad ..	1921	610,162	614,019	307,937	180,026	275,343	282,351	26,882	151,042
	1931	683,483	687,194	309,936	190,261	350,000	349,873	23,547	147,060
	1941	824,500	816,000	424,600	292,600	361,300	365,400	38,600	158,000
	1951	869,458	846,301	449,907	299,762	384,309	417,966	35,242	128,573
West Dinajpur	1921 <sup>(*)</sup>	257,772	232,662	132,716	87,300	113,369	107,866	11,687	37,496
	1931 <sup>(*)</sup>	273,259	250,718	125,097	80,019	137,144	132,658	11,018	38,041
	1941 <sup>(*)</sup>	305,400	278,100	148,000	100,900	136,900	134,400	20,500	42,800
	1951	527,461	466,184	260,658	177,087	247,253	233,347	19,550	55,750
Malda ..	1921	343,087	343,087	173,231	124,086	157,284	134,982	12,572	83,119
	1931	361,238	357,325	164,436	107,432	186,305	181,886	10,497	68,007
	1941	425,900	418,400	214,500	154,100	192,600	193,000	18,800	71,300
	1951	476,794	460,786	235,457	158,620	227,484	237,954	13,853	64,212
Jalpaiguri ..	1921	373,194	320,862	193,959	128,523	156,507	143,387	22,728	46,952
	1931	403,908	335,252	197,055	122,418	185,510	167,510	21,343	45,324
	1941	460,500	385,200	233,300	160,700	193,400	175,000	33,800	49,500
	1951	501,090	413,448	248,978	175,922	224,692	188,566	27,420	48,960
Darjeeling ..	1921	149,094	133,654	79,381	63,910	63,266	56,609	6,447	13,135
	1931	170,131	149,504	88,173	71,198	73,983	63,311	7,975	14,995
	1941	199,900	176,500	105,000	87,600	83,500	71,300	11,400	17,600
	1951	239,018	206,242	130,355	102,176	98,141	88,824	10,522	15,242
Cooch Behar ..	1921	315,628	276,861	164,997	91,084	130,360	119,161	20,271	66,616
	1931	313,230	277,056	161,318	88,274	132,556	124,813	19,356	64,569
	1941	340,300	300,500	165,900	97,800	155,900	144,100	18,500	58,600
	1951	361,860	309,298	185,338	105,921	159,274	146,496	17,248	56,881
Purulia ..	1921	..	..	..	..	..	..	..	..
	1931	..	..	..	..	..	..	..	..
	1941	..	..	..	..	..	..	..	..
	1951	589,507	579,590	261,197	209,407	298,081	284,794	30,229	85,389

(\*) Excluding transferred areas added to West Dinajpur.

Notes : (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

(3) Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Reports.  
(2) Census of India (1951),  
Paper No. 1 —  
1957.

## AREA AND POPULATION

## Population, by age-group, civil condition and district, 1941 and 1951

TABLE 1-13.

		Thousand.							
District.	Year.	Total.	0-5 Years.	5-15 Years.	15-25 Years.	25-35 Years.	35-45 Years.	45-55 Years.	55 years and above.†
Unmarried.									
West Bengal	1941*	8,779.1	2,585.5	4,404.5	1,393.7	297.7	56.6	24.5	16.6
	1951**	11,268.9	3,016.3	5,666.1	2,015.1	425.8	91.9	29.9	23.8
Burdwan	1941	734.8	214.0	384.2	108.1	21.0	4.6	1.7	1.2
	1951	835.3	237.2	420.8	141.6	28.2	5.9	0.8	0.8
Birbhum	1941	420.5	129.3	230.2	50.5	6.7	2.2	1.2	0.4
	1951	430.1	116.2	238.1	64.6	8.2	1.5	0.8	0.7
Bankura	1941	516.6	158.9	264.7	74.6	12.8	3.1	1.6	0.9
	1951	561.1	159.0	307.0	81.0	9.6	3.9	0.1	0.5
Midnapore	1941	1,307.5	389.9	659.9	205.2	38.4	8.4	3.8	1.9
	1951	1,294.8	358.1	681.6	203.7	38.7	7.3	2.6	2.9
Howrah	1941	624.9	182.9	305.2	106.9	22.7	4.4	1.5	1.3
	1951	711.2	170.8	359.9	143.6	27.6	5.9	2.4	1.0
Hooghly	1941(1)	557.7	162.2	281.6	88.8	18.7	3.7	1.6	1.1
	1951**	729.4	185.2	360.0	140.2	31.5	8.4	2.4	1.7
24-Parganas	1941	1,481.2	464.4	762.1	202.1	40.8	6.1	3.2	2.5
	1951	2,053.1	545.7	1,044.5	363.8	75.5	13.8	5.2	4.6
Calcutta	1941	850.1	163.5	333.5	249.4	82.2	13.6	5.1	2.8
	1951	1,138.1	223.5	464.2	322.0	99.8	19.4	6.3	2.9
Nadia	1941	364.4	113.5	182.4	52.6	10.8	2.6	1.3	1.2
	1951	515.0	119.0	264.1	105.5	20.3	3.6	1.4	1.1
Murshidabad	1941	717.0	230.9	385.8	84.4	10.9	2.2	1.6	1.2
	1951	749.6	234.4	383.6	114.7	12.6	2.7	0.8	0.8
West Dinajpur ..	1941(2)	248.9	78.0	128.9	34.2	6.2	1.1	0.4	0.1
	1951	437.7	138.2	224.6	54.1	13.7	3.4	2.0	1.7
Malda	1941	368.7	126.6	194.4	39.3	6.0	1.2	0.4	0.8
	1951	394.1	132.4	203.4	46.7	7.3	2.3	1.3	0.7
Jalpaiguri	1941	394.1	117.5	200.1	60.2	13.3	2.0	0.6	0.4
	1951	424.9	114.4	212.6	74.9	18.1	3.5	0.9	0.5
Darjeeling	1941	192.7	53.9	91.5	37.4	7.2	1.4	0.5	0.8
	1951	232.6	54.4	109.7	54.3	9.9	3.0	0.9	0.4
Cooch Behar ..	1941	..	..	..	..	..	..	..	..
	1951	291.3	79.0	148.7	50.0	11.4	1.3	0.4	0.5
Purulia	1941	..	..	..	..	..	..	..	..
	1951	470.6	148.8	243.4	54.4	13.4	6.0	1.6	3.0

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

\*\*Excluding refugee population of Chandernagore.

†Including "age not stated" in case of 1951.

(1) Excluding Chandernagore.

(2) Excluding transferred areas added to West Dinajpur.



## AREA AND POPULATION

TABLE 1·13—*contd.*

									Thousand.
District.	Year.	Total.	0—5 Years.	5—15 Years.	15—25 Years.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.†
Married.									
West Bengal	1941*	9,880·2	13·0	483·9	2,461·7	3,152·7	2,100·8	1,052·8	615·3
	1951**	12,547·9	—	552·0	3,124·7	3,742·1	2,570·4	1,520·4	1,038·3
Burdwan	1941	897·5	1·1	42·4	232·9	285·7	194·6	94·4	46·4
	1951	1,153·8		37·1	351·1	335·3	205·4	129·8	95·1
Birbhum	1941	492·5	0·6	23·0	127·9	144·5	104·9	58·9	32·7
	1951	512·2		20·2	138·0	143·9	106·0	67·4	36·7
Bankura	1941	581·3	0·4	45·3	141·5	170·5	119·2	65·9	38·5
	1951	622·6		49·1	131·0	170·3	125·0	81·0	60·2
Midnapore	1941	1,436·2		86·2	356·7	445·4	296·0	156·4	94·3
	1951	1,725·2		96·4	445·7	466·9	335·7	226·6	153·9
Howrah	1941	707·2	1·1	26·8	179·1	230·4	150·0	74·2	
	1951	746·3		22·0	181·5	240·6	159·2	86·4	56·6
Hooghly	1941(P)	634·5	0·4	27·4	161·8	203·7	139·3	65·3	36·6
	1951**	704·7		19·6	162·2	211·2	154·1	89·6	68·0
24 Parganas	1941	1,792·4	3·1	98·4	455·4	570·1	358·9	186·6	119·9
	1951	2,126·2		85·2	534·3	651·7	434·5	240·6	179·9
Calcutta	1941	1,068·9	1·2	17·0	235·7	392·2	257·5	110·0	55·3
	1951	1,207·8		15·7	272·3	410·5	283·4	152·3	73·6
Nadia	1941	362·9	1·2	24·2	90·9	98·4	84·8	40·3	23·1
	1951	511·8		15·6	124·8	158·0	109·2	61·3	42·9
Murshidabad	1941	726·7	1·5	43·9	191·0	212·7	147·6	80·6	49·4
	1951	802·3		47·5	207·8	235·4	155·7	95·2	60·7
West Dinajpur	1941(2)	271·3	0·3	13·8	67·7	89·1	57·5	27·7	15·2
	1951	480·7		25·6	113·2	145·5	100·5	56·1	39·8
Malda	1941	385·6	0·6	22·2	103·7	120·5	74·2	38·6	25·8
	1951	465·4		35·3	116·7	133·8	91·4	51·3	36·9
Jalpaiguri	1941	368·4	0·2	10·4	85·6	137·6	81·9	35·8	16·9
	1951	413·2		12·0	99·0	133·3	93·2	49·5	26·2
Darjeeling	1941	154·8	0·1	2·9	31·8	51·9	34·4	18·1	
	1951	187·0		1·5	39·2	61·9	43·4	24·6	
Cooch Behar	1941	..		..	..	..	..	..	
	1951	305·8		19·3	75·6	94·7	63·7	32·6	
Purulia	1941	..		..	..	..			
	1951	582·9		49·9	132·3	149·1	110·0	76·1	65·5

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

\*\*Excluding refugee population of Chandernagore.

†Including "age not stated" in case of 1951.

(†) Excluding Chandernagore.

(‡) Excluding transferred areas added to West Dinajpur.

## AREA AND POPULATION

TABLE 1-13—*concl.*

District	Year.	Total.	Thousand.						
			0-5 Years.	5-15 Years.	15-25 Years.	25-35 Years.	35-45 Years.	45-55 Years.	55 years and above.†
			Widowed.						
West Bengal	1941*	2,537.2	32.3	104.1	187.9	390.5	539.7	564.6	718.1
	1951**	2,480.4	—	14.6	131.8	327.8	500.9	582.3	923.0
Burdwan	1941	258.4	3.0	10.9	19.0	40.5	55.8	63.9	65.3
	1951	202.6	—	0.7	13.7	25.1	41.0	50.0	72.1
Bhadrak	1941	135.3	2.2	5.4	9.5	17.1	26.5	32.4	42.2
	1951	124.6	—	0.7	8.6	16.9	24.1	32.1	42.2
Bankura	1941	191.8	1.0	7.6	13.9	27.9	39.7	44.4	57.3
	1951	135.5	—	0.4	3.5	13.5	25.3	31.5	61.3
Bhadrak	1941	446.9	2.4	20.8	32.4	68.7	95.8	99.2	127.6
	1951	339.0	—	1.1	18.4	50.0	66.5	74.6	128.4
Bhadrak	1941	158.2	2.3	4.4	10.4	24.0	33.0	35.8	48.3
	1951	153.9	—	0.4	7.9	19.8	30.5	37.4	57.9
Bhadrak	1941(1)	185.5	2.1	4.3	13.2	30.5	42.0	41.7	51.7
	1951**	164.9	—	0.6	6.9	21.9	33.0	36.4	66.1
Parganas	1941	395.9	8.4	21.7	32.5	62.7	79.6	79.8	111.2
	1951	430.0	—	2.4	23.6	55.3	85.5	95.2	168.0
Bhadrak	1941	189.9	3.5	7.8	17.9	34.1	43.6	37.9	45.1
	1951	202.8	—	0.2	8.2	28.3	44.1	50.5	71.5
Bhadrak	1941	113.0	1.3	3.2	6.2	15.8	24.8	26.4	35.3
	1951	118.1	—	0.6	5.4	15.0	23.7	28.1	45.3
Bhadrak	1941	196.7	3.2	9.0	12.5	24.9	39.2	45.9	62.0
	1951	163.8	—	2.3	10.3	20.6	32.5	39.5	58.6
West Dinajpur	1941(2)	63.3	0.7	2.2	5.6	11.4	13.4	14.2	15.8
	1951	75.3	—	0.5	3.4	9.1	16.8	18.9	26.6
Bhadrak	1941	90.1	1.3	4.1	6.4	12.2	20.2	19.8	26.1
	1951	78.1	—	0.8	4.4	11.1	16.0	17.1	28.7
Bhadrak	1941	83.3	0.7	2.4	6.1	16.2	20.3	17.8	19.8
	1951	76.4	—	0.5	3.5	11.7	19.3	19.7	21.7
Bhadrak	1941	28.9	0.2	0.3	2.3	4.5	5.8	5.4	10.4
	1951	25.7	—	0.0	1.4	3.3	4.6	6.1	10.3
Bhadrak	1941	..	..	..	..	..	..	..	..
	1951	74.1	—	1.3	4.2	11.9	19.6	17.9	19.2
Bhadrak	1941	..	..	..	..	..	..	..	..
	1951	115.6	—	2.1	8.4	14.3	18.4	27.3	45.1

including Cooch Behar, Chanderdurg and areas transferred from Bihar.

including "age not stated" in case of 1951.

Excluding Chanderdurg.

Excluding transferred areas added to West Dinajpur.

Excluding refugee population of Chanderdurg.

(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

(3) Figures for Purulia and areas added to West Dinajpur are estimated.

Sources: (1) Census Reports.

(2) Census of India (1951),

Paper No. 1—1957.

1590/S. 8. 77

## AREA AND POPULATION

Population, by mother tongue and by district, 1951.

TABLE 1-14.

TABLE 1-14.

Number.

District.	All languages.	Languages of the Indian Sub-Continent.					
		Total.†	Bengali.	Hindi.	Santali.	Oriya.	Others.‡
West Bengal	26,302,386	26,253,093	21,465,730	2,317,362	833,073	188,636	1,448,292
Burdwan	2,191,667	2,190,690	1,779,656	199,884	107,313	9,916	93,921
Birbhum	1,066,889	1,066,887	958,425	34,257	61,748	4,120	8,337
Bankura ..	1,319,259	1,319,212	1,158,005	11,290	134,811	2,209	12,237
Midnapore ..	3,359,022	3,358,157	3,014,102	43,289	170,607	28,197	101,962
Howrah ..	1,611,373	1,609,113	1,480,333	83,567	375	18,958	25,880
Hooghly ..	1,604,229	1,603,445	1,416,341	107,070	39,232	12,924	27,878
24-Parganas	4,609,309	4,605,064	4,169,273	287,250	12,658	33,900	101,983
Calcutta ..	2,548,677	2,513,881	1,670,601	516,953	50	57,835	268,442
Nadia ..	1,144,924	1,144,767	1,113,066	21,472	4,462	2,607	3,160
Murshidabad	1,715,759	1,715,627	1,649,641	36,516	21,427	271	7,772
West Dinajpur	993,645	993,435	578,587	270,929	64,486	586	78,847
Malda ..	937,580	937,578	827,809	25,428	40,356	176	43,809
Jalpaiguri ..	914,538	914,161	522,891	127,579	11,227	9,225	243,239
Darjeeling	445,260	441,730	64,446	30,240	3,928	1,410	341,706
Cooch Behar	671,158	671,150	652,960	13,485	986	269	3,450
Purulia	1,169,097	1,168,196	408,994	508,153	159,407	5,973	85,669

†Including "Tribal"

TABLE 1-14—concl'd.

District.	Languages of other Asian countries.				Languages of continents other than Asia.			Number.
	Total.	Chinese.	Burmese.	Others.	Total.	English.	Others.	
West Bengal	8,874	5,725	803	2,346	40,419	38,988	1,431	
Burdwan ..	116	116	—	—	861	706	155	
Birbhum ..	—	—	—	—	—	—	—	
Bankura ..	—	—	—	—	47	47	—	
Midnapore ..	—	—	—	—	865	865	—	
Howrah ..	167	35	108	24	2,093	2,045	48	
Hooghly ..	28	26	—	2	756	746	10	
24-Parganas	656	300	54	302	3,589	3,570	19	
Calcutta ..	6,389	4,500	578	1,311	28,407	27,288	1,119	
Nadia ..	68	60	8	—	89	89	—	
Murshidabad	112	17	—	95	20	20	—	
West Dinajpur	187	—	—	187	23	20	3	
Malda ..	—	—	—	—	2	2	—	
Jalpaiguri ..	160	160	—	—	217	213	4	
Darjeeling ..	792	509	53	230	2,738	2,665	73	
Cooch Behar	3	—	—	1	5	5	—	
Purulia ..	194	—	—	194	707	707	—	

Note: Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Report.

(2) Census of India (1951), Paper No. 1-1957.

(3) Language Hand Books of Purulia, Ranchi and Purnea districts (1951 census).

## AREA AND POPULATION

## Area and population by police-station, 1951.

TABLE 1-15.

Serial No.	Name of police-station.	Area in square miles.	Rural.	Urban.	Population.			Density per square mile.
					Total.	Male.	Female.	
	West Bengal	(a) 33,881.5 (b) 34,214.0	(P) 20,020,744	6,281,642	26,302,386	14,106,778	12,195,610	766
	<b>Burdwan District</b>	(a) 2,715.9 (b) 2,705.4	1,867,726	323,941	2,191,667	1,160,761	1,030,906	810
	<i>Sadar Subdivision</i>	1,286.9	721,676	80,381	802,057	420,048	382,009	623
1	Burdwan ..	157.1	77,822	75,376	153,198	83,845	69,353	975
2	Raina ..	187.1	111,169	—	111,169	58,976	52,193	594
3	Khondaghosh ..	100.5	60,095	—	60,095	31,374	28,721	598
4	Galsi ..	184.0	107,001	—	107,001	54,949	52,052	582
5	Bhatar ..	160.0	84,633	—	84,633	42,526	42,107	529
6	Ausgram ..	231.8	90,632	—	90,632	45,546	45,086	391
7	Momari ..	164.9	110,218	5,005	115,223	61,590	53,633	699
8	Jamalpur ..	101.5	80,106	—	80,106	41,242	38,864	789
	<i>Katwa Subdivision</i>	409.3	290,912	23,682	314,594	158,481	156,113	769
9	Katwa ..	131.3	104,511	23,682	128,193	64,971	63,222	976
10	Kotugram ..	137.1	97,530	—	97,530	48,880	48,650	711
11	Mangalkote ..	140.9	88,871	—	88,871	44,630	44,241	631
	<i>Kalna Subdivision</i>	385.1	288,427	17,324	305,751	154,948	150,803	794
12	Kalna ..	134.2	105,210	17,324	122,534	62,533	60,001	912
13	Purbasthali ..	133.0	104,628	—	104,628	53,003	51,625	787
14	Mantewar ..	117.9	78,589	—	78,589	39,412	39,177	667
	<i>Asansol Subdivision</i>	624.1	566,711	202,554	769,265	427,284	341,981	1,233
15	Asansol ..	30.7	39,208	76,277	115,485	60,530	54,955	3,702
16	Kulti ..	32.5	60,811	61,401	122,212	71,554	50,658	3,700
17	Ondal ..	71.4	81,720	4,288	86,008	48,879	37,129	1,205
18	Salanpur ..	52.1	31,192	16,162	47,354	27,215	20,139	909
19	Barabani ..	60.4	50,530	—	50,530	27,395	23,135	837
20	Januria ..	90.6	111,550	—	111,550	63,090	48,460	1,231
21	Raniganj ..	32.8	45,556	25,939	71,495	40,471	31,024	2,180
22	Faridpur ..	120.2	54,506	—	54,506	27,018	27,488	453
23	Kaksa ..	108.8	50,191	—	50,191	27,219	22,972	461
24	Hirapur ..	24.6	41,447	18,487	59,934	33,913	26,021	2,436
	<b>Birbhum District</b>	(a) 1,754.2 (b) 1,742.0	997,896	68,993	1,066,889	540,361	526,528	612
	<i>Sadar Subdivision</i>	1,136.9	584,310	53,849	638,159	323,993	314,166	561
1	Suri ..	113.1	62,688	18,135	80,823	41,794	39,029	715
2	Dubrajpur ..	138.8	64,021	12,205	76,226	38,675	37,551	549
3	Muhammadbazar ..	121.0	53,392	—	53,392	27,467	25,925	441
4	Rajnagar ..	85.2	33,526	—	33,526	16,848	16,678	393
5	Khyrasole ..	105.6	61,553	—	61,553	30,838	30,715	583
6	Sainthia ..	120.1	62,066	8,707	70,773	36,007	34,766	589
7	Bolepur ..	128.8	62,638	14,802	77,440	39,655	37,785	601
8	Illambazar ..	100.2	48,289	—	48,289	24,293	23,996	482
9	Lahpur ..	104.7	66,778	—	66,778	33,675	33,103	638
10	Nanoor ..	119.4	69,359	—	69,359	34,741	34,618	581

(a) Being area provided by the Surveyor-General of India,

(b) Being area received from the State Government,

## AREA AND POPULATION

TABLE 1.15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
Birbhum District <i>concd.</i>								
<i>Rumjpurhat Subdivision</i>								
11	Rampurhat ..	182.4	116,165	15,144	131,309	66,339	64,970	72
12	Mayureswar ..	147.0	91,835	—	91,835	46,339	45,496	62
13	Nalhati ..	138.8	102,116	—	102,116	51,773	50,343	73
14	Muraroi ..	137.8	103,470	—	103,470	51,917	51,553	75
<b>Bankura District</b>								
		(a) 2,657.7 (b) 2,646.9	1,224,641	94,618	1,319,259	665,853	653,406	49
<i>Sadar Subdivision</i>								
1	Bankura ..	157.7	92,481	49,369	141,850	72,772	69,078	89
2	Onda ..	193.9	84,829	—	84,829	42,874	41,955	43
3	Chatua ..	172.9	89,182	—	89,182	44,591	44,591	51
4	Gangajalghati ..	143.3	70,817	—	70,817	35,421	35,396	49
5	Barjora ..	151.9	69,831	—	69,831	35,000	34,831	46
6	Majhia ..	62.9	34,068	—	34,068	17,363	16,705	54
7	Saltora ..	121.5	59,304	—	59,304	29,694	29,610	48
8	Khetra ..	166.5	79,893	4,127	84,020	42,296	41,727	50
9	Indpur ..	115.9	63,069	—	63,069	31,885	31,184	54
10	Ranibandh ..	165.4	57,850	—	57,850	28,866	28,984	34
11	Raipur ..	227.1	110,028	—	110,028	55,307	54,721	48
12	Simlapal ..	119.4	49,782	—	49,782	25,385	24,397	41
13	Taldangra ..	135.0	50,733	—	50,733	25,612	25,121	37
<i>Bishnupur Subdivision</i>								
14	Bishnupur ..	146.5	49,760	23,981	73,741	36,322	37,419	50
15	Joypur ..	100.9	52,359	—	52,359	26,013	26,346	51
16	Kotalpur ..	96.7	54,374	—	54,374	27,768	26,606	56
17	Sonamukhi ..	146.7	48,955	12,352	61,307	31,921	29,386	41
18	Patrasair ..	124.2	56,151	4,789	60,940	30,912	30,028	49
19	Indas ..	98.5	51,175	—	51,175	25,851	25,324	52
<b>Midnapore District</b>								
		(a) 5,258.5 (b) 5,253.1	3,106,142	252,880	3,359,022	1,718,459	1,640,563	63
<i>Sadar Subdivision</i>								
1	Midnapore ..	130.1	48,886	45,476	94,362	48,739	45,623	72
2	Kharagpur ..	214.4	95,722	—	95,722	52,014	43,708	44
3	Kharagpur town ..	12.9	—	129,636	129,636	67,910	61,726	10,045
4	Salboni ..	213.3	68,266	—	68,266	33,606	34,660	32
5	Keshpur ..	185.9	85,856	—	85,856	43,220	42,636	46
6	Debra ..	132.2	69,090	—	69,090	34,760	34,330	52
7	Sabang ..	120.4	74,177	—	74,177	37,755	36,422	61
8	Pingla ..	86.3	50,363	—	50,363	25,975	24,388	58
9	Narayanganrh ..	194.6	75,499	—	75,499	39,679	35,820	38
10	Keshiary ..	114.5	43,676	—	43,676	22,127	21,549	38
11	Garbota ..	408.4	145,309	4,806	150,115	75,058	75,057	36
12	Danton ..	170.7	90,346	—	90,346	46,834	43,512	52
13	Mohanpur ..	54.3	30,550	—	30,550	15,824	14,726	56

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.		Area in square miles.	Population.					Density per square mile.
				Rural.	Urban.	Total.	Male.	Female.	
Midnapore District—concl'd.									
	Jhargram Subdivision	..	1,185.9	453,728	7,975	461,703	231,629	230,074	389
14	Gopiballavpur	..	184.9	89,916	—	89,916	45,462	44,454	486
15	Nayagram	..	195.2	57,944	—	57,944	28,699	29,245	297
16	Jhargram	..	208.3	72,406	7,975	80,381	40,581	39,800	386
17	Jamboni	..	126.1	49,528	—	49,528	24,617	24,911	393
18	Binpore	..	365.0	136,933	—	136,933	69,050	67,883	376
19	Sankrail	..	106.4	47,001	—	47,001	23,220	23,781	442
	Ghatal Subdivision	..	368.5	272,732	38,650	311,382	158,915	152,467	845
20	Ghatal	..	89.8	63,522	21,148	84,670	43,833	40,837	943
21	Dashpur	..	127.9	140,339	—	140,339	70,863	69,476	1,097
22	Chandrakona	..	150.8	68,871	17,502	86,373	44,219	42,154	573
	Tamluk Subdivision	..	749.1	774,839	13,599	788,438	403,296	385,142	1,053
23	Tamluk	..	94.0	128,439	13,599	142,038	72,477	69,561	1,511
24	Moyna	..	57.3	69,639	—	69,639	35,396	34,243	1,215
25	Sutahata	..	127.3	99,382	—	99,382	51,203	48,179	781
26	Panskura	..	154.7	176,405	—	176,405	89,334	87,071	1,140
27	Nandigram	..	190.9	159,584	—	159,584	83,111	76,473	836
28	Mahishadal	..	124.9	141,390	—	141,390	71,775	69,615	1,132
	Contai Subdivision	..	911.6	727,103	12,738	739,841	381,118	358,723	812
29	Khejri	..	164.8	92,439	—	92,439	48,274	44,165	561
30	Contai	..	196.1	178,112	12,738	190,850	98,419	92,431	973
31	Ramnagar	..	116.9	103,602	—	103,602	51,348	52,254	886
32	Bhagwanpur	..	140.0	140,499	—	140,499	77,394	63,105	1,004
33	Egra	..	155.6	111,716	—	111,716	52,974	58,742	718
34	Pataishpur	..	138.2	100,735	—	100,735	52,709	48,026	729
Howrah District									
		.. (a)	568.2	1,089,053	522,320	1,611,373	800,204	721,169	2,877
		.. (b)	560.1						
	Sadar Subdivision	..	174.1	431,688	496,768	928,456	539,216	389,240	5,333
1	Howrah City*	..	9.96	—	433,630*	433,630	268,412	165,218	43,537
2	Sibpur (outside Howrah city)	..	0.45	332	—	332	207	125	738
3	Domejor	..	37.6	98,168	—	98,168	51,052	47,116	2,611
4	Jagacha	..	6.9	33,838	—	33,838	19,330	14,508	4,904
5	Sankrail	..	24.8	99,384	—	99,384	53,785	45,599	4,007
6	Jagatballavpur	..	49.5	78,995	—	78,995	39,039	39,956	1,596
7	Panchla	..	27.4	73,920	—	73,920	37,452	36,468	2,698
8	Bally	..	17.5	47,051	63,138	110,189	69,939	40,250	6,297
	Uluberia Subdivision	..	386.0	657,365	25,552	682,917	350,988	331,929	1,760
9	Amta	..	141.1	230,254	—	230,254	115,399	114,855	1,632
10	Bagnan	..	63.3	124,463	—	124,463	63,606	60,857	1,966
11	Uluberia	..	76.0	146,012	12,575	158,587	82,874	75,718	2,087
12	Bowree	..	5.6	18,441	12,977	31,418	18,117	13,301	5,610
13	Shampore	..	100.0	138,195	—	138,195	70,992	67,203	1,382

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

\*Including thanas Golabari, Sibpur, part of Bantra and Malipanchghora police-stations.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.	
			Rural.	Urban.	Total.	Male.	Female.		
<b>Hooghly District</b>			(a) 1,213·1	1,209,390	394,839	1,604,229	852,143	752,086	1,324
<i>Sadar Subdivision</i>			(b) 1,212·1 446·1	367,146	87,427	454,573	237,927	216,646	1,019
1	Pandua .. ..	110·6	85,872	—	85,872	44,163	41,709	776	
2	Dhaniakhali .. ..	106·2	94,785	—	94,785	47,441	47,344	893	
3	Polba .. ..	110·3	83,594	—	83,594	42,533	41,061	758	
4	Balagarh .. ..	79·5	67,613	—	67,613	34,938	32,675	850	
5	Chinsurah .. ..	14·5	13,796	56,805	70,601	38,498	32,103	4,869	
6	Magra .. ..	25·0	21,486	30,622	52,108	30,354	21,754	2,084	
<i>Serampore Subdivision</i>			160·0	228,939	178,208	407,147	226,119	181,028	2,545
7	Serampore .. ..	22·4	14,399	126,672	141,071	84,922	56,149	6,298	
8	Uttarpara .. ..	11·2	14,190	51,536	65,726	38,250	27,476	5,868	
9	Chanditala .. ..	63·1	128,912	—	128,912	66,975	61,937	2,043	
10	Jangipara .. ..	63·3	71,438	—	71,438	35,972	35,466	1,129	
<i>Chandernagore Subdivision</i>			193·5	254,349	117,744	372,093	202,102	169,991	1,923
11	Chandernagore .. ..	3·7	—	49,909	49,909	28,220	21,689	13,380	
12	Bhadrowwar .. ..	15·4	12,918	67,835	80,753	40,212	31,541	5,244	
13	Singur .. ..	56·9	95,753	—	95,753	49,361	46,392	1,683	
14	Haripal .. ..	71·2	84,312	—	84,312	43,127	41,185	1,184	
15	Tarakeswar .. ..	46·3	61,366	—	61,366	32,182	29,184	1,325	
<i>Arambagh Subdivision</i>			412·5	358,956	11,460	370,416	185,995	184,421	898
16	Arambagh .. ..	115·0	83,712	11,460	95,172	47,974	47,198	828	
17	Pursoora .. ..	38·8	58,508	—	58,508	29,750	28,758	1,508	
18	Goghat .. ..	145·3	86,639	—	86,639	43,403	43,236	596	
19	Khanakul .. ..	113·4	130,097	—	130,097	64,868	65,229	1,147	
<b>24-Parganas District</b>			(a) 5,292·8	3,243,340	1,365,969	4,609,309	2,499,660	2,109,649	817
<i>Sadar Subdivision</i>			(b) 5,639·9 1,106·7	1,065,107	448,841	1,513,948	812,252	701,696	1,368
1	Tollygunge .. ..	25·6	44,766	149,817	194,583	108,989	85,594	7,601	
2	Sourpur .. ..	65·9	72,103	16,310	88,413	46,332	42,081	1,342	
3	Behala .. ..	20·1	9,324	104,055	113,379	62,790	50,589	5,641	
4	Motialburz .. ..	3·7	19,871	109,160	129,031	77,714	51,317	34,873	
5	Mohestolla .. ..	20·5	86,321	6,874	93,195	49,497	43,698	4,546	
6	Canning .. ..	346·1	180,880	7,836	188,216	99,465	88,751	544	
7	Joynagar .. ..	279·7	182,692	13,355	196,047	101,506	94,541	701	
8	Baruipur .. ..	82·8	96,083	9,238	105,321	53,459	51,862	1,272	
9	Bishnupur .. ..	82·4	143,583	—	143,583	72,492	17,091	1,743	
10	Budge Budge .. ..	55·0	114,927	32,196	147,123	79,950	67,173	2,675	
11	Bhangar .. ..	124·9	115,057	—	115,057	60,058	54,999	921	
<i>Barrackpore Subdivision</i>			119·1	80,846	797,054	877,900	536,060	341,840	7,371
12	Baranagar .. ..	7·7	—	154,377	154,377	91,764	62,613	20,049	
13	Barrackpore .. ..	3·2	—	16,189	16,189	9,861	6,328	5,059	
14	Titagarh .. ..	11·2	7,537	114,261	121,798	76,894	44,904	10,877	
15	Noapara .. ..	6·0	—	75,077	75,077	46,485	28,592	12,513	
16	Khardah .. ..	21·1	13,426	68,038	81,464	48,966	32,498	3,861	
17	Dum Dum .. ..	16·2	8,041	87,549	95,590	56,178	39,412	5,901	
18	Naihati .. ..	15·6	20,283	55,313	75,596	44,472	31,124	4,846	
19	Jagatdal .. ..	22·6	17,708	134,916	152,624	97,533	55,091	6,753	
20	Bijpur .. ..	15·5	13,851	91,334	105,185	63,907	41,278	6,786	

(a) Being area provided by the Surveyor-General of India,

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*concl.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.	
			Rural.	Urban.	Total.	Male.	Female.		
24-Parganas District—concl.									
Barasat Subdivision									
	Barasat	..	384.0	371,434	22,546	393,980	206,268	187,712	1,026
21	Habra	..	108.7	104,733	6,519	111,252	57,461	53,791	1,023
22	Doganga	..	78.0	71,792	—	71,792	37,623	34,169	920
23	Barasat	..	104.1	103,415	16,027	119,442	63,346	56,096	1,147
24	Amdanga	..	53.6	40,838	—	40,838	21,151	19,687	762
25	Rajarhat	..	39.6	50,656	—	50,656	26,687	23,969	1,279
Bongaon Subdivision									
	Bongaon	..	319.8	185,378	23,364	208,742	108,564	100,178	653
26	Bongaon	..	225.8	128,820	23,364	152,184	78,843	73,341	674
27	Gaighata	..	94.0	56,558	—	56,558	29,721	26,837	602
Basirhat Subdivision									
	Basirhat	..	817.9	649,273	64,346	713,619	372,107	341,512	873
28	Swarupnagar	..	83.4	62,000	—	62,000	31,307	30,693	743
29	Hennabad	..	156.1	132,298	13,138	145,436	77,188	68,248	932
30	Haron	..	121.0	102,374	—	102,374	53,254	49,120	846
31	Sandeshkhali	..	275.9	176,266	—	176,266	93,670	82,596	639
32	Baduria	..	81.0	73,207	16,385	89,592	45,565	44,027	1,106
33	Basirhat	..	100.5	103,128	34,823	137,951	71,123	66,828	1,373
Diamond Harbour Subdivision									
	Diamond Harbour	..	1,262.4	891,302	9,818	901,120	464,409	436,711	714
34	Mugrahat	..	117.5	191,698	—	191,698	96,286	95,412	1,631
35	Falta	..	52.4	89,112	—	89,112	44,713	44,399	1,701
36	Diamond Harbour	..	75.7	118,923	9,818	128,741	66,767	61,974	1,701
37	Kulpi	..	123.4	140,187	—	140,187	71,401	68,786	1,136
38	Kakadwip	..	245.8	97,819	—	97,819	52,059	45,760	398
39	Sagar	..	224.3	51,463	—	51,463	27,723	23,740	229
40	Mathurapur	..	423.3	202,100	—	202,100	105,460	96,640	477
24-Parganas Forest Division									
			1,630.0	2,496	—	2,496	2,427	69	2
Calcutta*									
	Calcutta	..	(a) 32 (b) 32.32	—	2,548,677	2,548,677	1,623,211	925,466	78,858
Calcutta excluding Fort William, Canals and Port.									
			28.34† (18,136 acres.)	—	2,520,921	2,520,921	1,597,416	923,505	88,953
1	Shampukur†	..	428	—	128,412	128,412	76,240	52,172	300
2	Kumartuli†	..	22	—	75,278	75,278	44,620	30,658	342
3	Burtolla†	..	409	—	126,384	126,384	75,717	50,667	309
4	Sukoa Street†	..	328	—	109,488	109,488	66,979	42,509	334
5	Jora Bagan†	..	245	—	120,200	120,200	82,235	37,965	491
6	Jora Sanko†	..	260	—	119,070	119,070	75,943	43,127	458
7	Barabazar†	..	224	—	53,846	53,846	44,678	9,168	240
8	Colootolla†	..	226	—	90,203	90,203	64,990	25,213	399
9	Muchipara†	..	490	—	136,446	136,446	89,500	46,946	278
10	Bowbazar†	..	148	—	40,794	40,794	30,554	10,240	276
11	Puddapukur†	..	161	—	64,006	64,006	39,001	25,005	398
12	Waterloo Street†	..	226	—	13,799	13,799	11,917	1,882	61
13	Fenwickbazar†	..	195	—	51,217	51,217	40,042	11,175	263
14	Taltola†	..	195	—	69,254	69,254	45,979	23,275	355

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

\*In case of Calcutta the figures relate to wards and not to police-stations.

†Municipal area.

‡Area and density are given in acres and per acre respectively.



## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Rural.	Urban.	Population.		Male.	Female.	Density per square mile.
					Total.				
Calcutta <i>concd.</i>									
15	Kalinga†	.. ..	189	25,107	25,107	16,687	8,420	133	
16	Park Street†	.. ..	175	10,022	10,022	6,974	3,048	57	
17	Banua Bustee†	.. ..	129	6,351	6,351	4,416	1,936	49	
18	Tangra†	.. ..	895	40,935	40,935	25,362	15,573	46	
19	Entally†	.. ..	526	89,351	89,351	55,164	34,187	170	
20	Beniapukur†	.. ..	451	76,907	76,907	45,271	31,636	171	
21	Ballygunge†	.. ..	878	84,029	84,029	50,906	33,123	96	
22	Bhowanipur†	.. ..	610	118,701	118,701	72,445	46,256	195	
23	Kalighat†	.. ..	195	54,098	54,098	31,841	22,257	277	
24	Alipur†	.. ..	1,294	68,704	68,704	42,492	26,212	53	
25	Ekbalpur†	.. ..	1,006	93,064	93,064	61,852	31,212	93	
26	Watganj and Hastings†	.. ..	2,280	69,621	69,621	51,069	18,552	31	
27	Tollygunge†	.. ..	1,357	192,989	192,989	112,705	80,284	142	
28	Beliaghata†	.. ..	901	93,772	93,772	53,945	39,827	104	
29	Manicktala†	.. ..	1,376	124,491	124,491	72,127	52,364	90	
30	Bolgachia†	.. ..	576	44,924	44,924	26,635	18,289	78	
31	Satpukur†	.. ..	758	60,306	60,306	34,174	26,132	80	
32	Cossipur†	.. ..	785	69,152	69,152	44,957	24,195	88	
33	Fort William†	.. ..	1,283	9,113	9,113	7,175	1,938	7	
34	Canals†	.. ..	278	1,162	1,162	1,156	6	4	
35	Port†	.. ..	3,790	17,481	17,481	17,464	17	5	
Nadia District									
		(a) 1,527.2	936,823	208,101	1,144,924	590,936	553,988	759	
		(b) 1,509.0							
Sadar Subdivision									
		.. ..	968.8	596,531	106,340	702,871	360,578	342,293	726
1	Kuliganj	.. ..	124.0	77,305	—	77,305	39,811	37,494	623
2	Nakusipara	.. ..	139.9	81,747	—	81,747	42,433	39,314	584
3	Krishnagar	.. ..	138.5	107,939	50,042	157,981	80,068	77,913	1,141
4	Chopra	.. ..	130.8	77,675	—	77,675	39,896	37,779	594
5	Nabadwip	.. ..	40.2	35,082	56,298	91,380	46,650	44,730	2,273
6	Karimpur	.. ..	173.6	87,685	—	87,685	44,835	42,850	505
7	Telhatta	.. ..	163.4	90,402	—	90,402	46,670	43,732	553
8	Krishnaganj	.. ..	58.4	38,696	—	38,696	20,215	18,481	663
Ranaghat Subdivision									
		.. ..	540.2	340,292	101,761	442,053	230,358	211,695	318
9	Santipur	.. ..	75.0	37,251	42,413	79,664	40,866	38,798	1,062
10	Ranaghat	.. ..	171.1	119,895	31,957	151,852	78,582	73,270	888
11	Chakdah	.. ..	125.8	90,104	27,391	117,495	61,805	55,690	934
12	Haringhata	.. ..	65.0	37,927	—	37,927	19,907	18,020	583
13	Hauskhali	.. ..	103.3	55,115	—	55,115	29,198	25,917	534

†Area and density are given in acres and per acre respectively.

‡2,804 acres of the Port Commissioner's area included in the wards of Calcutta Corporation and in the total of 18,136 acres of Calcutta Municipal Area, the remainder 986 acres or 1.54 square miles representing Calcutta's share of the River Hooghly, being shown under Calcutta. 64 acres of Port falling within South Suburban Municipality are not shown, although the population of this strip has been included here under the Port. The population of inland and ocean-going vessels, counted outside this area by the Port Authorities has also been included under Port.

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

BLE 1-15—contd.

Sl.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
<b>Murshidabad District</b>		(a) 2,091.5 (b) 2,072.1	1,580,832	134,927	1,715,759	869,458	846,301	828
	<i>Sadar Subdivision</i>	658.8	488,615	55,613	544,228	280,006	264,222	826
1	Berhampore Town	125.7	82,210	55,613	137,823	72,559	65,264	1,096
2	Hariharpara ..	97.5	58,570	—	58,570	29,859	28,711	601
3	Domkol ..	117.5	82,804	—	82,804	42,709	40,095	705
4	Nadua ..	88.9	58,652	—	58,652	29,875	28,777	660
5	Jalangi ..	85.9	55,040	—	55,040	27,901	27,139	641
6	Beldanga ..	143.3	151,339	—	151,339	77,103	74,236	1,056
	<i>Kandi Subdivision</i>	454.3	330,461	15,220	345,681	175,484	170,197	761
7	Khargram ..	122.4	81,902	—	81,902	41,328	40,574	669
8	Kandi ..	92.1	56,216	15,220	71,436	36,527	34,909	776
9	Bharatpur	132.1	110,426	—	110,426	56,109	54,317	836
10	Burwan ..	107.7	81,917	—	81,917	41,520	40,397	761
	<i>Jangipur Subdivision</i>	437.1	397,789	34,190	431,979	215,409	216,570	988
11	Samsorganj ..	42.5	58,389	15,935	74,324	37,157	37,167	1,749
12	Suti ..	102.3	91,686	—	91,686	45,725	45,961	896
13	Raghunathganj	102.0	114,378	18,255	132,633	65,937	66,696	1,300
14	Sagaridighi	133.3	74,545	—	74,545	37,413	37,132	559
15	Farakka ..	57.0	58,791	—	58,791	29,177	29,614	1,031
	<i>Lalbagh Subdivision</i>	521.9	363,967	29,904	393,871	198,559	195,312	755
16	Lalgola ..	83.5	78,247	—	78,247	38,992	39,255	972
17	Bhagabangola ..	116.7	89,808	—	89,808	45,391	44,417	779
18	Jiaganj ..	19.7	9,982	19,148	29,130	14,851	14,279	1,479
19	Navagram ..	118.4	60,443	—	60,443	30,446	29,997	519
20	Murshidabad ..	60.2	33,815	10,756	44,571	22,804	21,767	740
21	Baninagar	123.4	91,672	—	91,672	46,075	45,597	743
<b>West Dinajpur District</b>		(a) 2,079.1 (P) (b) 2,144.5	951,705	41,940	993,645	527,461	466,184	463
	<i>Balurghat Subdivision</i>	585.6	301,647	26,467	328,114	171,269	156,845	560
	Balurghat ..	143.7	83,350	18,121	101,471	53,551	47,920	706
	Kumarganj ..	110.8	55,905	—	55,905	28,913	26,992	505
	Gangarampur ..	126.8	61,307	—	61,307	32,061	29,246	483
	Tapar ..	170.3	70,644	—	70,644	36,013	34,631	415
	Hilli ..	34.0	30,441	8,346	38,787	20,731	18,056	1,141
	<i>Raiganj Subdivision</i>	793.9	376,980	15,473	392,459	212,584	179,875	491
	Raiganj ..	186.4	86,397	15,473	101,870	56,627	45,243	547
27	Homtabad ..	74.0	34,680	—	34,680	18,643	16,037	469
	Kalinganj ..	120.3	67,366	—	67,366	36,283	31,083	560
	Itahar ..	165.1	80,953	—	80,953	44,068	36,885	490
30	Banshibari ..	134.2	51,276	—	51,276	26,703	24,573	382
	Khusmundi ..	119.9	56,314	—	56,314	30,260	26,054	470
	<i>Islampur Subdivision</i>	759.0	273,072	—	273,072	143,608	129,464	360
32	Islampur ..	139.0	58,745	—	58,745	30,915	27,830	423
33	Chopra ..	216.0	66,283	—	66,283	34,998	31,285	307
34	Gonipokhar ..	253.0	101,274	—	101,274	53,709	47,565	400
	Karandighi ..	151.0	46,770	—	46,770	23,986	22,784	310

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1·15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density square mile
			Rural.	Urban.	Total.	Male.	Female.	
<b>Malda District</b>								
		(a) 1,407·9 (b) 1,392·0	902,419	35,161	937,580	476,794	460,786	
1	Kharba	142·2	100,498	—	100,498	52,204	48,294	
2	Harishehandrapur	149·8	101,156	—	101,156	51,856	49,300	
3	Ratua	153·7	115,834	—	115,834	58,651	57,183	
4	Manikchak	122·2	77,587	—	77,587	38,964	38,623	
5	Gazole	198·3	73,171	—	73,171	37,407	35,764	
6	Bamangola	79·6	39,665	—	39,665	20,355	19,310	
7	Malda	87·4	32,922	4,498	37,420	19,366	18,054	
8	Hubibpur	153·3	72,193	—	72,193	37,153	35,040	
9	English Bazar	98·4	63,209	30,663	93,872	47,621	46,251	
10	Kaliachak	207·1	226,184	—	226,184	113,217	112,967	
<b>Jalpaiguri District</b>								
		(a) 2,378·3 (b) 2,374·4	848,393	66,145	914,538	501,090	413,448	
<i>Sadar Subdivision</i>								
		1,295·9	504,883	41,259	546,142	300,352	245,790	
1	Jalpaiguri	185·6	74,200	41,259	115,459	64,441	51,018	
2	Raiganj	245·8	51,723	—	51,723	28,458	23,265	
3	Maynaguri	251·5	88,315	—	88,315	48,200	40,115	
4	Nagrakata	106·7	42,389	—	42,389	23,065	19,324	
5	Dhobguri	216·8	110,910	—	110,910	61,159	49,751	
6	Mal	197·4	88,158	—	88,158	48,658	39,500	
7	Mitiali	92·1	49,188	—	49,188	26,371	22,817	
<i>Alipur-duars Subdivision</i>								
		1,078·5	343,510	24,886	368,396	200,738	167,658	
8	Alipur-Duars	269·7	94,152	24,886	119,038	65,575	53,463	
9	Kumargram	194·9	48,563	—	48,563	26,123	22,440	
10	Kalchini	344·4	85,609	—	85,009	46,384	39,225	
11	Palakata	122·6	55,700	—	55,700	30,623	25,077	
12	Madarihut	146·9	59,486	—	59,486	32,033	27,453	
<b>Darjeeling District</b>								
		(a) 1,159·7 (b) 1,199·7	350,779	94,481	445,260	239,018	206,242	
<i>Sadar Subdivision</i>								
		361·2	136,026	33,605	169,631	88,146	81,485	
1	Darjeeling	40·4	29,566	33,605	63,171	33,737	29,434	
2	Jore Bungalow	56·4	28,944	—	28,944	14,941	14,003	
3	Sukhiapokri	92·6	19,258	—	19,258	9,812	9,446	
4	Phulbazar	53·0	26,929	—	26,929	13,915	13,014	
5	Rangli Rangliot	118·8	31,329	—	31,329	15,741	15,588	
<i>Kurseong Subdivision</i>								
		164·2	53,994	11,719	65,713	34,176	31,537	
6	Kurseong	126·6	37,858	11,719	49,577	25,972	23,605	
7	Mirik	37·6	16,136	—	16,136	8,204	7,932	
<i>Siliguri Subdivision</i>								
		266·4	83,995	32,480	116,475	67,459	49,016	
8	Siliguri	124·4	35,800	32,480	68,280	40,859	27,421	
9	Kharibari	78·4	24,876	—	24,876	13,953	10,923	
10	Phansidewa	63·6	23,319	—	23,319	12,647	10,672	
<i>Kalinpong Subdivision</i>								
		407·9	76,764	16,677	93,441	49,237	44,204	
11	Kalinpong	235·4	59,786	16,677	76,463	40,319	36,144	
12	Gorubathan	172·5	16,978	—	16,978	8,918	8,060	

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

LE 1-15—concl'd.

Name of police-station.	Area in square miles.	Population.					Density per square mile.
		Rural.	Urban.	Total.	Male.	Female.	
<b>Cooch Behar District</b>	(a) 1,334.1 (b) 1,322.6	620,978	50,180	671,158	361,860	309,298	507
<i>Sadar Subdivision</i>	284.8	138,623	33,242	171,865	94,531	77,334	603
Cooch Behar ..	284.8	138,623	33,242	171,865	94,531	77,334	603
<i>Dinhata Subdivision</i>	271.9	155,206	5,848	161,054	85,974	75,080	592
Dinhata ..	210.9	131,152	5,848	137,000	73,187	63,813	560
Sitai ..	61.0	24,054	—	24,054	12,787	11,267	394
<i>Mathabhanga Subdivision</i>	343.0	144,435	4,256	148,691	79,416	69,275	434
Mathabhanga ..	242.0	98,680	4,256	102,936	55,091	47,845	425
Sitalkuchi ..	101.0	45,755	—	45,755	24,325	21,430	453
<i>Tufanganj Subdivision</i>	224.0	95,397	2,316	97,713	52,475	45,238	436
Tufanganj ..	224.0	95,397	2,316	97,713	52,475	45,238	436
<i>Mekliganj Subdivision</i>	198.9	87,317	4,518	91,835	49,464	42,371	402
Mekliganj ..	112.7	43,899	1,356	45,255	24,311	20,944	402
Haldibari ..	86.2	43,418	3,162	46,580	25,153	21,427	540
<b>Purulia District</b>	(a) 2,408.0(P) (b) 2,407.0	1,090,627	78,470	1,169,097	589,507	579,590	486
<i>lia Subdivision</i>	2,407.0	1,090,627	78,470	1,169,097	589,507	579,590	486
Jhalda ..	220.0	107,112	8,283	115,395	57,448	57,947	525
Jaipur ..	89.0	43,764	—	43,764	22,196	21,568	492
Purulia ..	216.0	114,563	41,461	156,024	78,988	77,036	722
Balarampur ..	103.0	46,048	9,121	55,169	28,192	26,977	536
Hura ..	152.0	62,612	—	62,612	31,486	31,126	412
Arsa ..	102.0	57,302	—	57,302	28,586	28,716	562
Puncha ..	201.0	55,754	—	55,754	27,658	28,096	277
Baghmundi ..	172.0	51,184	—	51,184	25,741	25,443	298
Barabazar ..	160.0	76,939	—	76,939	38,034	38,905	481
Banduan ..	142.0	40,076	—	40,076	20,097	19,979	282
Manbazar ..	257.0	120,696	—	120,699	61,217	59,482	470
Raghumathpur ..	151.0	96,784	9,028	105,812	54,313	51,499	701
Santuri ..	70.0	33,751	—	33,751	17,108	16,643	482
Neturia ..	80.0	46,590	—	46,590	24,163	22,427	582
Kashipur ..	173.0	69,148	10,577	79,725	40,263	39,462	461
Para ..	119.0	68,301	—	68,301	34,017	34,284	574

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

Sources : (1) Census Report.

(2) Census of India (1951),  
Paper No. 1—1957.

Note: Figures for areas added to West Dinajpur under Islampur Subdivision are estimated.

## Displaced persons\* by sex and by district, 1951.

LE 1-16.

District.	Persons.	Number.	
		Males.	Females.
<b>West Bengal</b>	21,04,241	11,21,213	9,83,028
Burdwan	96,105	51,132	44,973
Birbhum	11,783	6,205	5,578
Bankura	9,294	4,817	4,477
Midnapore	33,579	17,477	16,102
Howrah	61,096	32,984	28,112
Hooghly	56,323	29,582	26,741
24-Parganas	527,262	284,897	242,365
Calcutta	433,228	234,242	198,986
Nadia	426,907	219,363	207,544
Murshidabad	58,729	31,168	27,561
West Dinajpur	115,510	61,197	54,313
Malda	60,198	30,918	29,280
Jalpaiguri	98,572	54,119	44,453
Darjeeling	15,738	8,931	6,807
Cooch Behar	99,917	54,181	45,736

\*Including displaced persons of West Pakistan.

Source : Census Report.

## AREA AND POPULATION

Cities and towns classified by population, 1951.

TABLE 1-17.

Serial No.	Name of city or town.		District.	Population.			Density per square mile
				Persons.	Males.	Females.	
Class I—100,000 and over (7 cities)							
1	Calcutta	..	Calcutta	2,548,677	1,623,211	925,466	78,858
2	Howrah	..	Howrah	433,630	268,412	165,218	43,537
3	Tollygunge	..	24-Parganas	149,817	84,178	65,639	22,700
4	Bhatpara	..	24-Parganas	134,916	88,025	46,891	24,530
5	Kharagpur town*	..	Midnapore	129,636	67,910	61,726	10,049
6	Garden Reach	..	24-Parganas	109,160	66,242	42,918	31,918
7	South Suburban	..	Ditto	104,055	58,075	45,980	8,494
Class II—50,000 to 100,000 (14 towns)							
1	Kamarhati	..	24-Parganas	77,251	46,839	30,412	19,122
2	Baranagar	..	Ditto	77,126	44,925	32,201	20,845
3	Asansol	..	Burdwan	76,277	39,387	36,890	18,974
4	Burdwan	..	Ditto	75,376	43,101	32,275	8,614
5	Serampore	..	Hooghly	74,324	45,306	29,018	57,172
6	Titagarh	..	24-Parganas	71,622	46,735	24,887	57,298
7	Bally	..	Howrah	63,138	41,185	21,953	20,633
8	South Dum Dum	..	24-Parganas	61,391	36,062	25,329	10,266
9	Hooghly-Chinsurah	..	Hooghly	56,805	30,683	26,122	9,468
10	Kanchrapara	..	24-Parganas	56,668	32,250	24,418	16,191
11	Nabadwip	..	Nadia	56,298	28,511	27,787	12,511
12	Berhampore	..	Murshidabad	55,613	29,757	25,856	10,376
13	Naihati	..	24-Parganas	55,313	33,464	21,849	32,924
14	Krishnagar	..	Nadia	50,042	26,559	23,483	7,810
Class III—20,000 to 50,000 (29 towns)							
1	Chandernagore	..	Hooghly	49,909	28,220	21,689	13,380
2	Pandhati	..	24-Parganas	49,514	30,902	18,612	6,602
3	Bankura	..	Bankura	49,369	26,289	23,080	7,053
4	Midnapore	..	Midnapore	45,476	25,131	20,345	11,369
5	Barrackpore	..	24-Parganas	42,039	26,151	16,488	9,475
6	Santipur	..	Nadia	42,413	21,434	20,979	4,165
7	Purulia	..	Purulia	41,461	21,175	20,286	7,678
8	Jalpaiguri	..	Jalpaiguri	41,259	24,551	16,708	13,753
9	Bhadreswar	..	Hooghly	36,292	23,865	12,427	14,517
10	Basirhat	..	24-Parganas	34,823	18,645	16,178	4,097
11	Halisahar	..	Ditto	34,666	23,812	10,854	6,303
12	Darjeeling	..	Darjeeling	33,605	18,414	15,191	8,237
13	Cooch Behar	..	Cooch Behar	33,242	19,339	13,903	14,840
14	Siliguri	..	Darjeeling	32,480	20,903	11,577	9,022
15	Budge Budge	..	24-Parganas	32,196	20,381	11,815	10,732
16	North Barrackpore	..	Ditto	32,173	18,543	13,630	9,896
17	Chamdani	..	Hooghly	31,543	18,537	13,006	12,617
18	Kulti*	..	Burdwan	31,363	18,587	12,776	26,136
19	English Bazar	..	Malda	30,663	16,348	14,315	17,130
20	Bansberia	..	Hooghly	30,622	18,989	11,613	8,749
21	Garulia	..	24-Parganas	28,304	18,692	9,612	18,869
22	Ranaghat	..	Nadia	28,064	15,235	12,829	9,417

\* Non-municipal town.

## AREA AND POPULATION

TABLE 1.17—*contd.*

Serial No.	Name of city or town.		District.	Population.			Density per square mile.
				Persons.	Males.	Females.	
Class III—concl'd.							
23	Rishra	..	Hooghly	27,465	17,598	9,867	11,444
24	Raniganj	..	Burdwan	25,939	13,756	12,183	14,021
25	Alipurduara*	..	Jalpaiguri	24,886	14,834	10,052	4,343
26	Baidyabati	..	Hooghly	24,883	14,293	10,590	7,109
27	Vishnupur	..	Bankura	23,981	11,703	12,278	2,998
28	Bongaon	..	24-Parganas	23,364	12,131	11,230	6,508
29	Konnagar	..	Hooghly	20,233	12,549	7,684	9,635
Class IV—10,000 to 20,000 (41 towns).							
1	Jiaganj-Azimganj	..	Murshidabad	19,148	9,783	9,365	4,422
2	Khardah	..	24-Parganas	18,524	10,677	7,847	4,116
3	Burnpur*	..	Burdwan ..	18,487	12,035	6,452	6,162
4	Jangipur	..	Murshidabad	18,255	9,061	9,194	6,085
5	Suri	..	Birbhum	18,135	9,912	8,223	3,942
6	Balurghat	..	West Dinajpur	18,121	10,015	8,106	7,366
7	Kalna	..	Burdwan ..	17,324	9,263	8,061	8,662
8	Uttarpara	..	Hooghly ..	17,126	9,041	8,085	21,408
9	Kalimpong	..	Darjeeling ..	16,677	9,208	7,469	4,632
10	Baduria	..	24-Parganas	16,385	8,832	7,553	1,365
11	Rajpur	..	24-Parganas	16,310	8,554	7,756	2,014
12	Barrackpore Cantonment†	..	24-Parganas	16,189	9,861	6,328	11,321
13	Chittaranjan*	..	Burdwan ..	16,162	11,337	4,825	2,475
14	Ghatal	..	Midnapore	16,125	8,546	7,579	4,031
15	Barasat	..	24-Parganas	16,027	8,596	7,431	2,914
16	Dhulian	..	Murshidabad	15,935	8,208	7,727	3,984
17	Katwa	..	Burdwan ..	15,533	8,190	7,343	15,533
18	Raiganj	..	West Dinajpur	15,473	8,768	6,705	4,322
19	Chakdah	..	Nadia ..	15,372	7,956	7,416	3,843
20	Kandi	..	Murshidabad	15,220	7,909	7,311	3,044
21	Rampurhat	..	Birbhum ..	15,144	8,279	6,865	7,687
22	Bolpur	..	Birbhum ..	14,802	8,007	6,795	2,920
23	Ichapur Defence Estate*	..	24-Parganas	14,600	9,250	5,350	16,404
24	Kotrung	..	Hooghly ..	14,177	8,436	5,741	7,088
25	Dum Dum	..	24-Parganas	14,002	9,023	4,979	15,558
26	Tamluk	..	Midnapore	13,599	7,169	6,430	5,440
27	Joynagar-Majilpur	..	24-Parganas	13,355	6,949	6,406	6,678
28	Taki	..	24-Parganas	13,138	6,800	6,278	2,190
29	Bauria*	..	Howrah ..	12,977	8,219	4,758	8,010
30	Contai*	..	Midnapore	12,738	6,808	5,930	3,931
31	Uluberia	..	Howrah ..	12,575	6,559	6,016	6,482
32	Sonamukhi	..	Bankura ..	12,352	6,008	6,344	2,745
33	Dubrajpur*	..	Birbhum ..	12,205	6,277	5,928	8,476
34	North Dum-Dum	..	24-Parganas	12,156	6,762	5,394	1,737
35	Kanchrapara Development Area, rural colony.*	..	Nadia ..	12,019	6,297	5,722	21,462
36	Niamatpur*	..	Burdwan ..	11,756	6,661	5,095	15,268

\*Non-municipal town.

†Cantonment.

## AREA AND POPULATION

TABLE 1·17—concl'd.

Serial No.	Name of city or town.			District.	Population.			Density per square mile.	
					Persons.	Males.	Females.		
Class IV—concl'd.									
37	Kurseong	..	..	.. Darjeeling ..	..	11,719	6,387	5,332	7,813
38	Arambagh	..	..	.. Hooghly ..	..	11,460	6,139	5,321	1,528
39	Murshidabad	..	..	.. Murshidabad	..	10,756	5,459	5,297	2,151
40	Adra*	..	..	.. Purulia	..	10,577	5,794	4,783	5,876
41	Barakar*	..	..	.. Burdwan ..	..	10,440	6,050	4,390	8,352
Class V—5,000 to 10,000 (18 towns).									
1	Diamond Harbour*	..	..	.. 24-Parganas	..	9,818	5,432	4,386	3,927
2	Baruipur	..	..	.. 24-Parganas	..	9,238	4,882	4,356	2,639
3	Balrampur*	..	..	.. Purulia	..	9,121	4,787	4,334	2,465
4	Raghunathpur	..	..	.. Purulia	..	9,028	4,732	4,296	1,806
5	Sainthia	..	..	.. Birbhum	..	8,707	4,791	3,916	6,698
6	Hilli*	..	..	.. West Dinajpur	..	8,346	4,893	3,453	5,836
7	Jhalda	..	..	.. Purulia	..	8,283	4,366	3,917	16,566
8	Dainhat	..	..	.. Burdwan ..	..	8,149	4,299	3,850	2,037
9	Jhargram*	..	..	.. Midnapore	..	7,975	4,409	3,566	4,265
10	Dishergarh*	..	..	.. Burdwan ..	..	7,842	4,261	3,581	8,811
11	Canning*	..	..	.. 24-Parganas	..	7,836	4,642	3,194	1,959
12	Ramjibanpur	..	..	.. Midnapore	..	7,539	3,818	3,721	1,885
13	Batanagar*	..	..	.. 24-Parganas	..	6,874	4,388	2,486	14,626
14	Gohardanga	..	..	.. 24-Parganas	..	6,519	3,471	3,048	1,630
15	Dinhata*	..	..	.. Cooch Behar	..	5,848	3,549	2,299	11,467
16	Chandrakona	..	..	.. Midnapore	..	5,717	2,920	2,797	893
17	Kharar	..	..	.. Midnapore	..	5,023	2,565	2,458	1,256
18	Memari*	..	..	.. Burdwan ..	..	5,005	2,946	2,059	2,139
Class VI—Under 5,000 (11 towns).									
1	Garbeta*	..	..	.. Midnapore	..	4,806	2,689	2,117	1,848
2	Patrasayur*	..	..	.. Bankura ..	..	4,789	2,469	2,320	1,425
3	Old Malda	..	..	.. Malda ..	..	4,498	2,626	1,872	3,460
4	Ondal*	..	..	.. Burdwan ..	..	4,288	2,438	1,850	3,298
5	Mathabhanga*	..	..	.. Cooch Behar	..	4,256	2,530	1,726	8,867
6	Khirpai	..	..	.. Midnapore	..	4,246	2,204	2,042	1,062
7	Khatra*	..	..	.. Bankura ..	..	4,127	2,142	1,985	2,715
8	Birnagar	..	..	.. Nadia ..	..	3,893	2,012	1,881	1,828
9	Haldibari*	..	..	.. Cooch Behar	..	3,162	1,770	1,392	5,646
10	Tufanganj*	..	..	.. Cooch Behar	..	2,316	1,305	1,011	6,812
11	Mekliganj*	..	..	.. Cooch Behar	..	1,356	794	562	6,164

\*Non-municipal town.

Source : Census Report.

## AREA AND POPULATION

## Scheduled Caste Population, by caste and by district, 1941.

TABLE 1-18.

		Number.							
Castes.		West Bengal.*	Burdwan.	Birbhum.	Bankura.	Mid-napore.	Howrah.	Hooghly.	24-Parganas.
Total Scheduled Castes (excluding Scheduled Tribes).		3,492,413	459,005	287,630	381,261	400,327	184,715	257,688	778,320
Bagdi		625,051	138,006	60,105	55,069	65,834	61,721	109,249	80,693
Bahalia		1,215	—	—	—	221	2	195	23
Baiti		4,951	658	132	1,589	473	598	221	227
Bauri		326,144	112,563	37,797	130,198	12,182	1,111	27,208	642
Bodiya		3,693	119	127	410	301	105	60	1,657
Beldar		1,068	18	—	—	57	17	107	39
Bhumali		13,025	1	3,182	—	15	—	8	340
Bhuiya		34,170	9,144	876	4,357	10,126	404	1,951	2,031
Bhumij		78,721	1,539	39	17,616	40,457	189	5,534	12,110
Bind		9,486	33	14	—	—	3	849	544
Chamar		77,462	7,961	4,301	1,049	3,202	6,735	8,286	23,055
Dhoba		67,939	3,354	1,715	4,232	20,565	7,608	4,216	12,941
Doni		1,300	—	—	—	—	—	958	163
Dom		104,284	29,618	32,232	12,906	11,140	1,685	6,636	1,142
Dosadh		16,152	3,125	99	96	123	878	1,843	3,087
Ghasi		4,038	—	—	14	63	23	17	1,641
Gourhi		1,889	34	23	20	89	3	18	27
Hari		77,858	17,897	16,714	7,288	13,162	813	6,004	3,307
Jalia Kaibarta		68,018	7,951	5,462	5,928	12,872	10,414	10,161	9,415
Jhalo Malo		24,756	612	—	302	3,155	111	150	2,856
Kedar		1,062	162	—	—	54	257	21	319
Kandra		11,563	—	1	21	10,863	—	57	597
Kaora		88,196	1,103	187	1,649	2,686	15,719	9,553	55,170
Karong		8,401	—	—	644	2,898	2,951	177	1,728
Kastha		2,526	63	7	114	1,401	33	309	526
Kaur		2,908	72	1	—	1,292	—	11	312
Khaira		45,063	3,573	611	26,906	2,786	87	3,984	252
Khatik		1,193	63	18	—	158	283	36	195
Koch		2,168	—	—	—	—	—	—	424
Konai		33,266	141	14,394	—	—	—	50	3
Konwar		1,740	173	996	—	24	4	17	6
Kora		36,999	14,269	4,685	3,253	8,085	35	3,562	1,047
Kotal		6,342	5,271	286	70	1	—	11	14
Lalbagi		1,483	75	—	—	—	109	22	535
Lodha		11,637	4	—	8	10,374	39	1,163	35
Lohar		54,865	5,139	3,330	28,563	3,364	385	1,949	960
Mahar		4,740	668	615	607	2,233	—	10	82
Mahli		15,968	1,220	955	770	4,469	4	234	451
Mal		80,727	2,607	37,486	15,196	5,175	60	3,856	167
Mallah		9,175	259	33	659	1,715	550	1,262	1,613
Malpahariya		4,818	58	279	—	—	—	4	1
Methor		16,251	1,120	366	134	1,883	1,544	1,296	1,450
Muchi		204,021	51,677	40,397	11,016	7,693	3,558	14,217	24,350

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.



## AREA AND POPULATION

TABLE 1-18—*contd.*

Castes.	Number							
	West Bengal.*	Burdwan.	Birbhum.	Bankura.	Mid-napore.	Howrah.	Hooghly.	24-Parganas.
Musahar	4,928	540	317	30	10	4	217	172
Nagisia	2,011	—	—	—	—	—	11	21
Namasudra	120,736	11,778	1,226	398	26,534	12,607	5,769	42,129
Nuniya	16,301	2,339	12	2	116	814	1,650	2,354
Paliya	2,324	—	—	—	—	—	—	—
Pan	1,207	36	1	18	599	101	45	117
Pasi	11,696	1,690	53	27	444	1,697	1,667	4,582
Patni	86,328	5,577	123	22,626	47,164	98	4,020	674
Pod	453,251	14	1,854	—	26,020	20,246	3,457	399,267
Rabha	2,028	—	—	—	—	—	—	—
Rajbanshi	481,982	2,822	4,377	160	30,582	25,157	8,962	61,383
Rajwar	19,195	2,009	231	539	4,303	676	1,243	2,148
Sunri	59,029	9,175	11,284	25,774	1,864	1,758	2,046	2,598
Tiyar	26,782	158	59	—	1,485	3,299	1,850	14,353
Turi	9,443	2,517	628	3	6	5	679	1,354

\*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

TABLE 1-18—*contd.*

Castes.			Number.						
			Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda. *	Jalpaiguri.	Darjeeling.
Total Scheduled Castes (excluding Scheduled Tribes).			55,443	86,565	170,166	108,698	56,324	234,674	31,588
Bagdi	..	..	1,191	15,053	37,512	181	259	86	92
Bahalia	..	..	—	393	292	1	88	—	—
Baiti	..	..	—	547	485	11	7	3	—
Bauri	..	..	7	1,190	3,135	57	6	42	6
Bediya	..	..	1	129	185	84	—	508	7
Beldar	..	..	21	84	31	234	389	71	—
Bhumali	..	..	6	1,134	3,419	2,200	2,123	595	2
Bhuiya	..	..	1,085	1,175	847	183	617	1,173	201
Bhumij	..	..	2	419	209	—	257	340	10
Bind	..	..	471	1,370	1,126	86	4,986	4	—
Chamar	..	..	13,218	777	5,229	703	2,186	583	177
Dhoba	..	..	7,348	1,448	1,761	217	1,590	434	510
Doai	..	..	—	—	—	71	—	108	—
Dom	..	..	3,008	587	4,298	82	349	554	47
Dosadh	..	..	3,851	123	1,195	371	904	382	75
Ghasi	..	..	—	45	—	77	93	1,457	393
Gourbi	..	..	—	—	1,553	1	100	21	—
Hari	..	..	402	1,335	5,547	1,436	2,388	1,229	336
Jalia-Kuibarta	..	..	318	416	1,658	1,709	456	1,194	64
Jhalo Malo	..	..	—	12,016	3,565	398	1,570	12	—
Kadar	..	..	—	24	—	125	40	—	—
Kandra	..	..	—	—	24	—	—	—	—
Kaora	..	..	852	626	5	15	10	287	334
Karong	..	..	—	—	—	—	—	3	—
Kostha	..	..	22	—	—	4	—	47	—

## AREA AND POPULATION

LE 1.18—concl'd.

Castes.	Number.							
	Calcutta.	Nadia.	Murshida- bad.	West Dinajpur.	Malda.	Jalpai- guri.	Dar- jeeling.	Cooch Behar.
—	—	41	791	212	6	162	8	..
1	—	19	13	214	234	5,730	653	..
440	—	—	—	—	—	—	—	..
3	—	—	—	599	770	354	18	..
—	—	—	18,674	3	—	1	—	..
—	—	14	410	3	83	5	6	..
—	—	—	189	451	1,108	15	—	..
—	—	100	5	—	—	—	—	..
726	—	2	—	—	—	3	11	..
10	—	—	—	—	—	4	—	..
527	—	583	64	325	188	7,970	1,518	..
5	—	—	307	154	54	5	—	..
—	—	9	182	620	964	5,665	425	..
6	—	684	13,965	333	1,005	109	78	..
1,386	—	224	249	264	509	315	137	..
—	—	44	1,249	247	274	1,235	1,427	..
4,933	—	456	1,132	307	171	298	1,161	..
8,478	—	16,246	21,141	1,486	1,925	1,264	573	..
72	—	167	205	831	1,329	827	207	..
—	—	—	39	—	—	1,504	436	..
953	—	15,879	9,078	1,355	742	1,247	41	..
1,760	—	400	1,314	1,236	3,502	621	181	..
—	—	—	—	1,123	1,154	47	—	..
—	—	—	—	5	—	285	—	..
1,242	—	108	—	13	69	4	—	..
11	—	1,381	1,188	286	149	1,258	173	..
805	—	808	463	—	308	—	—	..
1	—	—	—	—	—	2,027	—	..
620	—	6,996	20,303	89,041	16,902	192,825	21,852	..
508	—	2,944	2,568	60	781	140	36	..
1,022	—	327	2,071	156	615	252	87	..
109	—	158	1,417	99	3,795	—	—	..
22	—	84	189	1,020	1,260	1,369	307	..

Source : Census Report.

## AREA AND POPULATION

## Scheduled Caste and Scheduled Tribe population, by district, 1951.

TABLE 1-19.

Number.

District.	Scheduled Caste.			Scheduled Tribe.		
	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal	4,903,305	2,575,537	2,327,768	1,380,574	693,696	686,878
Burdwan	584,806	305,716	279,090	134,545	71,652	62,893
Birbhum	317,590	161,068	156,522	79,417	39,046	40,371
Bankura	411,499	206,802	204,637	138,201	68,243	69,958
Midnapore	482,793	242,317	240,476	212,525	100,572	111,953
Howrah	221,722	119,950	101,772	6,410	2,365	4,045
Hooghly	325,581	165,714	159,867	57,382	23,904	33,478
24 Parganas	1,052,602	563,035	488,967	61,701	32,042	28,759
Calcutta	123,691	89,962	33,729	333	233	100
Nadia	191,402	106,193	85,209	10,988	6,382	4,606
Murshidabad	199,732	102,615	97,117	23,441	11,491	11,950
West Dinajpur	154,823	83,325	71,498	136,968	70,127	66,841
Malda	130,379	65,177	71,202	80,463	40,724	39,739
Jalpaiguri	235,203	127,566	107,637	189,192	102,480	86,712
Darjeeling	26,080	14,881	11,199	44,051	23,107	20,944
Cooch Behar	269,464	144,431	125,033	2,633	1,511	1,122
Purulia	169,938	76,125	93,813	202,324	98,908	103,416

Note : Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Report.  
(2) Census of India (1951),  
Paper No. 1—1957.

## AREA AND POPULATION

Area and Population of Reorganised States and Centrally Administered Territories according to Census of India, 1951.<sup>(1)</sup>

TABLE 1-20.

	Area according to the Surveyor-General of India. (square miles)	Area (square miles).	Population. (1951 Census)	Density per square mile
<b>States</b>				
Andhra Pradesh	105,677	105,700	31,200,133	296
Bihar	85,062	85,062(a)	9,043,707	171
Bombay	67,071	67,113	38,783,778	578
Madhya Pradesh	190,668	190,668	48,265,221	253
Orissa	15,006	14,937	13,549,118	907
Punjab	171,250	171,300	26,071,637	152
Rajasthan	50,128	50,174	29,074,936	597
Tamil Nadu	74,861	74,861	19,401,193	260
Uttar Pradesh	60,250	60,250	14,645,946	243
West Bengal	47,062	47,062	16,134,890	343
Assam	132,148	132,008	15,970,774	121
Goa	113,423	113,423	63,215,742	557
Kerala	33,927	33,885	20,302,386	776
<b>Centrally Administered Territories</b>				
Andaman and Nicobar Islands	42	42	21,035	501
Chandigarh	3,215	3,215	30,971	10
Delhi	573	573	1,744,072	3,044
Jammu and Kashmir	10,922	10,922	1,109,466	102
Ladakh	8,629	8,629	577,635	67
Pondicherry	4,022	4,022	639,029	159
<b>Total</b>	<b>1,173,936</b>	<b>1,173,936(a)</b>	<b>356,741,669</b>	<b>313</b>

Source : Monthly Abstract of Statistics (June 1958), Government of India.

(1) No Census was conducted during 1951 in Jammu and Kashmir. The area of the State is 85,861 square miles and Registrar General's estimate of population on 1st March, 1951 was 4.41 millions. The area of Sikkim is 2,744 square miles and the population according to the 1951 Census was 137,725. Tribal areas of Assam were also not included in the 1951 Census. A local estimate of population placed it at 561 thousand persons.

(a) Includes 32,280 square miles of Tribal areas of Assam where no census was taken in 1951. For calculating the density this area has been excluded.

## AREA AND POPULATION

## Population of cities of India, 1951.

TABLE 1-21.

TABLE 12.						Number	
Name of the cities.			Population.				
			1951	1941.			
			Persons.	Males.	Females.	Persons.	
STATES.							
Andhra Pradesh							
1.	Hyderabad .. ..		1,085,722	545,950	539,772	739,159	989
2.	Vijayvada .. ..		161,198	82,381	78,817	86,184	957
3.	Warangal .. ..		133,130	68,143	64,987	92,808	954
4.	Guntur .. ..		125,255	63,028	62,227	83,500	987
5.	Visakhapatam ..		108,042	54,620	53,422	70,243	978
6.	Rajahmundry ..		105,276	52,016	53,260	74,564	1,024
Bihar							
1.	Patna .. ..		283,479	155,623	127,856	196,416	822
2.	Jamshedpur ..		218,162	121,055	97,107	165,395	802
3.	Gaya .. ..		133,700	72,127	61,573	105,223	854
4.	Bhagalpur .. ..		114,530	62,549	51,981	93,254	831
5.	Ranchi .. ..		106,849	58,377	48,472	62,562	830
Bombay							
1.	Bombay .. ..		2,839,270	1,779,259	1,060,011	1,695,168	596
2.	Ahmedabad ..		788,333	446,622	341,711	591,267	765
3.	Poona .. ..		480,982	257,924	223,058	278,165	865
4.	Nagpur .. ..		449,099	234,043	215,056	301,957	919
5.	Sholapur .. ..		266,050	138,857	127,193	203,991	916
6.	Surat .. ..		223,182	116,426	106,756	171,443	917
7.	Baroda .. ..		211,407	113,518	97,889	153,301	862
8.	Bhavnagar ..		187,951	71,694	66,257	102,851	924
9.	Kolhapur .. ..		136,835	71,360	65,475	93,032	918
10.	Rajkot .. ..		132,069	67,230	64,839	52,178	964
11.	Jamnagar .. ..		104,419	53,777	50,642	71,588	942
Kerala							
1.	Trivandrum ..		186,931	95,632	91,299	128,365	955
2.	Kozhikode .. ..		158,724	80,069	78,655	126,352	982
3.	Alleppey .. ..		116,278	59,838	56,640	56,333	950
Madhya Pradesh							
1.	Indore .. ..		310,859	167,642	143,217	203,695	854
2.	Jabalpur .. ..		256,998	140,224	116,774	178,339	833
3.	Gwalior .. ..		241,577	127,265	114,312	182,492	898
4.	Ujjain .. ..		129,817	68,762	61,055	81,272	888
5.	Bhopal .. ..		102,333	54,039	48,294	75,228	894
Madras							
1.	Madras .. ..		1,416,056	737,013	679,043	777,481	921
2.	Madurai .. ..		361,781	183,950	177,831	239,144	967
3.	Tiruchirapalli ..		218,921	111,848	107,073	159,566	957
4.	Salem .. ..		202,335	102,449	99,886	129,702	977
5.	Coimbatore .. ..		197,755	104,615	93,140	130,348	896
6.	Vellore .. ..		106,024	52,970	53,054	71,502	1,002
7.	Tanjore .. ..		100,680	50,044	50,636	68,702	1,012

## AREA AND POPULATION

TABLE 1-21—*contd.*

					Number.		
Name of the cities.			Population.		Females per 1,000 males (1951).		
			Persons.	1951.		Persons.	
				Males.			Females.
STATES—concl'd.							
Mysore							
1.	Bangalore	..	778,977	413,687	365,290	406,760	833
2.	Mysore	..	244,323	126,459	118,864	150,540	917
3.	Kolar Gold Fields	..	159,084	79,384	79,700	133,859	1,004
4.	Hubli	..	129,609	67,154	62,455	95,512	930
5.	Mangalore	..	117,083	58,776	58,307	81,069	992
Orissa							
1.	Cuttack	..	102,505	58,417	44,088	74,291	755
Punjab							
1.	Amritsar	..	325,747	184,923	140,824	391,010	762
2.	Jullundur	..	168,816	91,127	77,689	135,283	853
3.	Ludhiana	..	153,795	83,820	69,975	111,639	835
Rajasthan							
1.	Jaipur	..	291,130	153,631	137,499	175,810	895
2.	Ajmer	..	196,633	103,472	93,161	147,258	900
3.	Jodhpur	..	180,717	96,389	84,328	126,842	876
4.	Bikaner	..	117,113	60,636	56,577	127,226	935
Uttar Pradesh							
1.	Kanpur	..	705,383	415,292	290,091	487,324	699
2.	Lucknow	..	496,861	278,604	218,257	387,177	783
3.	Agra	..	375,665	206,459	169,206	284,149	820
4.	Banaras	..	355,777	196,460	159,317	263,100	811
5.	Allahabad	..	332,295	185,113	147,182	260,630	795
6.	Meerut	..	233,183	133,094	100,089	169,290	752
7.	Bareilly	..	208,083	112,851	95,232	192,688	844
8.	Moradabad	..	161,854	87,955	73,899	142,414	840
9.	Saharanpur	..	148,435	82,219	66,216	108,263	805
10.	Dehra Dun	..	144,216	84,398	59,818	78,228	709
11.	Aligarh	..	141,618	78,173	63,445	112,655	812
12.	Rampur	..	134,277	69,298	64,979	89,322	938
13.	Gorakhpur	..	132,436	74,518	57,918	98,977	777
14.	Jhansi	..	127,365	68,540	58,825	103,254	858
15.	Mathura	..	105,773	58,350	47,423	80,532	813
16.	Shahjahanpur	..	104,835	56,508	48,327	110,163	855
West Bengal							
1.	Calcutta	..	2,548,677	1,623,211	925,466	2,108,891	570
2.	Howrah	..	433,630	268,412	165,218	379,292	616
3.	Tollygunj	..	149,817	84,178	65,639	58,594	780
4.	Bhatpara	..	134,916	88,025	46,891	117,044	533
5.	Kharagpur	.	129,636	67,910	61,726	87,185	909
6.	Garden Reach	.	109,160	66,242	42,918	85,188	648
7.	South Suburban (Behala)		104,055	58,075	45,980	63,479	792

AREA AND POPULATION

TABLE 1-21—concl'd.

TABLE 1.21—Contd.							Number.	
Population.							Formulae per 1,000 males (1951)	
Name of the cities.	1951.			1941.				
	Persons	Males.	Females.	Persons.				
Centrally Administered Territories.								
Delhi								
1.	Delhi	..	..	914,790	516,737	398,053	521,849	770
2.	New Delhi	..	..	276,314	156,601	119,713	93,738	764

Sources : (1) Census Report.  
(2) Census of India (1951),  
Paper No. 1 --1957.

## AREA AND POPULATION

Density of population per square mile and sex ratio of population in different countries of the world.

TABLE 1-22.

Country.	Year.	Density.	Sex ratio.		
			Year.	Male.	Female.
Afghanistan .. ..	1956	51.78	..	..	..
Argentina .. ..	1950	18.12	1947	51.25	48.75
Australia .. ..	1956	2.59	1954	50.59	49.41
Austria .. ..	1956	214.88	1951	46.40	53.60
Belgium .. ..	1956	758.55	1947	49.14	50.86
Burma .. ..	1956	75.08	1953	50.99	49.01
Canada .. ..	1956	5.18	1956	50.69	49.31
Ceylon .. ..	1956	352.09	1953	52.71	47.29
Chile .. ..	1956	23.30	1952	49.09	50.91
China (Peoples Republic) ..	1956	165.69	..	..	..
Czechoslovakia .. ..	1956	266.66	1950	48.60	51.40
Denmark .. ..	1956	269.25	1950	49.59	50.41
Egypt .. ..	1956	62.13	1947	49.52	50.48
Eire (Irish Republic) .. ..	1956	106.14	1956	50.51	49.49
England and Wales .. ..	1956	768.90	1951	48.03	51.97
France .. ..	1956	204.52	1954	47.97	52.03
German Democratic Republic (East Germany).	1956	398.69	1950	44.51	55.49
German Federal Republic (West Germany).	1956	530.72	1950	46.86	53.14
Greece .. ..	1956	157.92	1951	48.76	51.24
20. Indian Union .. ..	1951	303.29	1951	51.37	48.63
(i) Andhra Pradesh .. ..	1951	295.74	1951	50.36	49.64
(ii) Assam .. ..	1951	106.32	1951	53.21	46.79
(iii) Bihar .. ..	1951	577.89	1951	50.25	49.75
(iv) Bombay .. ..	1951	253.14	1951	51.43	48.57
(v) Kerala .. ..	1951	907.08	1951	49.32	50.68
(vi) Madhya Pradesh .. ..	1951	152.20	1951	50.84	49.16
(vii) Madras .. ..	1951	597.42	1951	49.81	50.19
(viii) Mysore .. ..	1951	259.16	1951	50.86	49.14
(ix) Orissa .. ..	1951	243.09	1951	49.45	50.55
(x) Punjab .. ..	1951	342.84	1951	53.81	46.19
(xi) Rajasthan .. ..	1951	120.90	1951	52.06	47.94
(xii) Uttar Pradesh .. ..	1951	557.35	1951	52.36	47.64
(xiii) West Bengal .. ..	1951	776.23	1951	53.63	46.37
(xiv) Andaman and Nicobar Islands	1951	9.63	1951	61.53	38.47
(xv) Delhi .. ..	1951	3,043.76	1951	56.57	43.43
(xvi) Himachal Pradesh .. ..	1951	101.58	1951	52.23	47.77
(xvii) Laccadive, Minicoy and Amindivi Islands.	1951	500.83	1951	48.94	51.06
(xviii) Manipur .. ..	1951	66.94	1951	49.11	50.89
(xix) Tripura .. ..	1951	158.88	1951	52.52	47.48
(xx) Sikkim .. ..	1951	50.19	1951	52.43	47.57



## AREA AND POPULATION

TABLE 1-22—*conold.*

Country.	Year.	Density.	Sex ratio.		
			Year.	Male.	Female.
21. Italy .. ..	1956	414.22	1951	48.69	51.31
22. Japan .. ..	1956	629.10	1955	49.11	50.89
23. Malaya .. ..	1956	124.27	..	..	..
24. Netherlands .. ..	1956	869.87	1951	49.78	50.22
25. New Zealand .. ..	1956	20.71	1956	50.28	49.72
26. Norway .. ..	1956	28.48	1950	49.56	50.42
27. Pakistan .. ..	1956	227.82	1951	53.02	46.98
28. Poland .. ..	1956	230.41	1950	46.91	53.09
29. Portugal .. ..	1956	248.53	1950	48.10	51.90
30. Scotland .. ..	1956	170.87	1951	47.77	52.23
31. Spain .. ..	1956	150.16	1950	48.15	51.85
32. Sweden .. ..	1956	41.42	1950	49.79	50.21
33. Switzerland .. ..	1956	315.85	1950	48.19	51.81
34. Thailand .. ..	1956	103.56	1947	50.00	50.00
35. Turkey .. ..	1956	82.84	1955	50.78(P)	49.22(P)
36. Union of South Africa .. ..	1956	28.48	1951	50.78	49.22
37. United States (excluding Alaska) .. ..	1956	54.37	1950	49.66	50.34
38. U. S. S. R. .. ..	1956	23.30	..	..	..

Sources : (1) Demographic Year Book (1957).  
 (2) Census of India, 1951, Paper No. 1—1957.

**CLIMATE**

1. The major factors that influence the climatic condition of a country are temperature, rainfall and humidity. The seasonal variations of these climatic factors in West Bengal over a period of ten years are shown in this section.

2. Climatologically, the State of West Bengal has been divided into two zones. The northern zone is called the Sub-Himalayan West Bengal and the southern zone is called the Gangetic West Bengal.

3. The Department of Meteorology, Government of India, collects these data from a number of stations situated all over the country. These are the primary sources of climatological data. In West Bengal there are at present seventeen meteorological stations for which daily weather reports are published. The Department of Agriculture of this State, however, collects rainfall data from some selected centres of each district and publishes them in the *Calcutta Gazette*.

4. In this section, Temperature and Humidity figures are presented for thirteen important meteorological stations of the State. The annual and monthly average rainfall figures for ten years are shown for each district separately.

5. The mean shown in different tables represents the simple arithmetic average of the period of record or of the recording centres, as the case may be.

## II CLIMATE

## Mean Temperatures, by station, by month

(Average of daily maximum and minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-1.

Station and Month.		Degrees in Centigrade										
		Average* 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
<b>Sub-Himalayan West Bengal.</b>												
<i>Darjeeling.†</i>												
Annual Mean	..	..	13.2	12.1	12.2	12.6	12.6	13.8	13.5	13.3	13.3	14.6
January	..	..	6.1	5.7	5.9	5.3	6.7	6.1	5.9	6.6	5.5	..
February	..	..	7.8	6.1	5.8	7.8	8.1	8.8	9.7	8.3	8.4	..
March	..	..	11.5	10.6	9.7	10.9	9.0	12.7	12.4	12.5	11.8	12.2
April	..	..	14.1	12.0	13.7	12.5	13.7	15.2	16.0	13.9	14.0	14.8
May	..	..	15.8	14.8	14.9	14.8	14.6	16.6	16.4	16.1	16.7	16.9
June	..	..	16.7	16.4	16.2	16.3	16.8	17.2	16.7	16.7	16.8	16.7
July	..	..	17.1	16.6	16.6	16.2	17.1	17.3	17.2	17.1	17.5	17.4
August	..	..	17.1	16.6	16.1	17.3	16.8	18.1	17.5	17.0	17.5	17.5
September	..	..	16.6	16.3	16.2	16.4	15.9	17.2	16.1	16.7	16.7	17.2
October	..	..	14.9	15.1	14.6	14.9	15.1	15.1	14.8	15.1	14.7	13.9
November	..	..	11.0	9.5	10.4	9.8	10.7	12.2	11.0	11.7	11.1	11.2
December	..	..	7.5	4.8	6.6	8.9	6.8	9.4	7.1	7.6	7.4	8.0
<i>Kalimpong.</i>												
Annual Mean	..	..	17.8	18.3	17.7	17.6	18.3	18.7	18.0	16.0	17.9	17.2
January	..	..	12.1	17.8	11.9	11.2	12.8	11.2	11.7	9.6	12.4	9.4
February	..	..	13.1	12.2	12.0	13.6	14.7	14.4	15.2	13.4	13.9	10.3
March	..	..	15.9	12.5	15.4	17.2	15.3	17.3	17.6	18.2	18.1	12.6
April	..	..	18.8	16.7	18.9	18.5	19.6	19.6	20.2	18.1	19.9	19.8
May	..	..	20.3	17.5	20.4	21.1	20.2	21.4	21.0	18.8	20.8	21.2
June	..	..	21.4	20.2	21.8	22.5	22.0	21.5	20.9	..	20.5	21.2
July	..	..	21.3	21.6	22.1	..	21.8	21.6	20.6	..	21.1	20.4
August	..	..	21.6	21.8	20.3	23.1	22.4	22.2	20.8	..	21.7	21.1
September	..	..	21.5	21.5	21.4	..	21.1	21.7	22.6	..	20.8	21.4
October	..	..	20.2	21.1	19.5	..	20.5	20.8	20.2	18.5	20.4	20.4
November	..	..	16.3	20.3	16.1	..	16.2	17.2	15.4	14.2	15.6	15.7
December	..	..	13.3	16.1	12.6	13.2	13.5	15.8	9.4	12.6	10.4	12.6
<i>Jalpatguri.</i>												
Annual Mean	..	..	23.9	23.8	22.6	24.3	24.6	24.4	24.2	23.6	23.6	23.7
January	..	..	17.5	18.4	17.2	17.5	18.6	16.9	16.9	17.5	17.9	16.7
February	..	..	19.2	19.0	17.8	19.8	20.7	20.1	20.9	19.1	18.8	17.6
March	..	..	23.1	23.4	21.9	23.4	21.9	23.9	23.9	23.7	23.3	22.2
April	..	..	25.9	24.2	25.3	25.6	26.2	26.2	27.7	25.0	26.0	26.6
May	..	..	27.3	26.6	26.7	26.6	26.3	27.5	27.2	32.0	26.4	27.4
June	..	..	27.1	26.6	..	27.5	28.3	27.7	26.9	26.4	26.2	27.0
July	..	..	27.7	27.2	32.0	27.4	28.3	27.5	26.9	26.2	27.3	27.2
August	..	..	27.3	27.1	26.4	28.5	28.3	28.6	27.6	25.9	27.0	27.2
September	..	..	27.5	27.6	..	27.8	27.7	27.6	28.0	26.8	26.9	27.6
October	..	..	25.9	26.8	..	26.8	27.0	25.7	25.2	25.9	24.9	24.8
November	..	..	21.9	22.0	..	22.5	22.9	21.8	21.2	22.0	21.7	21.7
December	..	..	18.3	17.2	18.4	18.8	19.3	19.8	18.2	17.8	17.9	17.7

†Upto 1952, observations at Jalapahar were taken and from 1953 observations at Rajbhavan were taken.

\*Averages shown on available data.

## CLIMATE

TABLE 2.1—*contd.*

Degrees in Centigrade.

Station and Month.		Average* 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
<b>Himalayan West Bengal—<i>concl.</i></b>												
<i>Malda.</i>												
Annual Mean	..	..	25.7	24.8	25.1	25.8	25.5	26.0	25.7	25.6	25.4	26.7
January	..	..	17.7	18.2	17.2	17.1	18.7	17.2	16.8	17.5	17.9	19.1
February	..	..	20.2	19.6	19.1	20.0	21.4	21.0	21.9	19.7	19.0	20.2
March	..	..	25.4	25.2	24.1	25.4	24.0	27.1	25.3	26.4	25.7	26.2
April	..	..	29.3	26.3	29.2	29.1	28.5	29.6	31.9	28.2	30.0	29.9
May	..	..	30.6	27.2	30.3	30.8	28.9	31.1	31.3	30.6	30.6	33.3
June	..	..	29.7	29.1	28.9	30.0	30.1	29.2	28.7	29.4	28.4	30.4
July	..	..	28.9	28.9	28.8	28.8	28.6	28.7	28.6	28.2	28.8	28.8
August	..	..	28.9	28.7	28.2	29.4	29.1	29.2	29.1	28.5	28.5	26.4
September	..	..	29.0	28.9	28.9	29.3	28.6	28.5	29.2	29.0	28.4	29.4
October	..	..	27.2	27.2	27.0	28.0	27.2	27.1	26.1	27.6	26.8	27.0
November	..	..	22.3	21.1	21.5	22.8	22.7	22.5	21.2	23.3	21.9	22.4
December	..	..	18.7	16.3	18.3	18.8	18.3	20.6	18.8	18.5	19.0	19.1
<i>Cooch Behar.</i>												
Annual Mean	..	..	24.5	..	24.4	25.0	25.8	24.6	24.5	23.4	24.2	24.4
January	..	..	17.3	..	17.7	17.6	..	17.4	16.6	17.0	..	16.9
February	..	..	19.5	..	18.6	20.0	22.1	20.0	20.4	..	18.6	17.6
March	..	..	23.9	..	25.1	24.2	24.6	23.7	23.8	24.2	..	22.0
April	..	..	26.3	..	26.3	25.5	26.4	25.9	27.0	25.3	..	27.1
May	..	..	27.2	..	27.4	26.8	26.1	28.2	27.5	27.1	..	28.0
June	..	..	27.8	..	27.5	27.8	28.7	27.9	27.0	..	..	27.8
July	..	..	28.5	..	29.2	27.9	28.7	28.1	27.6	..	28.8	28.6
August	..	..	28.6	..	27.9	..	29.8	29.1	28.8	..	28.5	28.6
September	..	..	28.5	..	28.3	28.5	28.3	27.5	29.2	..	28.5	28.9
October	..	..	26.2	..	26.4	26.8	27.1	26.5	25.8	..	25.4	25.2
November	..	..	21.9	..	22.2	..	22.8	21.4	21.3	..	21.8	22.1
December	..	..	18.6	..	18.6	..	19.5	19.7	17.6	..	18.2	18.2
<b>Bangetic West Bengal.</b>												
<i>Alipore (Calcutta).</i>												
Annual Mean	..	..	27.1	26.6	26.8	27.3	27.0	27.5	27.2	27.0	26.8	27.3
January	..	..	20.6	20.8	20.8	19.5	21.0	19.7	19.2	20.1	21.1	21.1
February	..	..	23.4	22.8	22.9	23.4	24.7	24.4	25.2	23.2	21.9	22.2
March	..	..	28.1	28.3	27.4	27.7	26.7	30.0	28.6	29.0	28.1	26.6
April	..	..	31.0	28.7	31.3	30.6	30.1	32.1	32.7	30.6	31.2	31.0
May	..	..	31.4	29.4	30.7	32.1	30.7	32.0	31.4	32.0	31.4	32.2
June	..	..	30.4	30.3	30.3	30.6	31.0	30.2	29.6	30.1	28.5	31.5
July	..	..	29.2	29.3	29.1	29.3	28.8	29.4	29.4	29.0	29.0	29.1
August	..	..	29.3	29.2	29.0	29.7	29.1	29.3	29.3	28.7	29.2	29.8
September	..	..	29.2	29.2	29.2	29.5	29.1	29.1	29.3	29.1	28.6	29.4
October	..	..	28.0	28.8	27.3	29.1	27.7	27.8	27.1	27.3	27.7	28.3
November	..	..	23.9	22.8	22.9	24.4	24.2	23.8	22.7	23.9	24.8	24.0
December	..	..	20.0	19.3	20.5	21.2	20.4	21.7	20.9	20.1	21.2	21.4

\*Averages shown on available data.

CLIMATE

TABLE 2.1—contd.

Degrees in Centigrade.

Station and Month.		Average* 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)	
Gangotri West Bengal—contd.													
Sagar Island.													
Annual Mean	..	..	26.6	26.1	26.2	26.6	26.4	26.0	26.4	26.3	26.7	26.8	27.4
January	..	..	20.8	21.1	20.8	19.4	21.5	19.7	19.6	20.1	21.3	21.8	22.6
February	..	..	23.2	22.4	22.9	22.9	24.3	23.4	24.4	23.1	21.7	22.5	24.0
March	..	..	27.1	27.3	26.8	27.0	25.9	27.9	27.5	27.5	26.8	26.3	28.0
April	..	..	29.0	27.8	29.2	28.7	28.5	29.4	29.6	29.2	29.3	29.0	29.5
May	..	..	29.8	28.7	29.4	30.1	29.6	30.2	30.0	29.9	29.9	29.8	30.2
June	..	..	29.6	29.9	29.3	29.7	29.8	29.5	29.0	29.6	28.0	30.4	31.2
July	..	..	28.6	28.5	28.2	28.8	28.6	28.6	28.8	28.3	28.4	28.4	29.0
August	..	..	28.6	28.3	28.1	29.2	28.4	28.6	28.7	28.2	28.5	29.2	28.9
September	..	..	28.6	28.5	28.0	29.2	28.6	28.5	28.4	28.4	28.3	28.8	28.6
October	..	..	27.1	27.9	27.0	23.3	27.5	27.5	27.1	27.3	27.1	28.4	28.3
November	..	..	24.0	23.2	23.2	24.7	24.2	24.1	23.2	24.2	23.6	24.9	25.0
December	..	..	21.2	20.1	20.4	21.5	20.8	22.1	21.3	20.4	21.1	21.6	23.0
Krishnagar.													
Annual Mean	..	..	26.7	26.0	26.3	26.6	26.5	27.1	26.7	26.7	26.6	27.3	27.4
January	..	..	19.5	19.3	20.0	17.9	19.5	18.6	18.4	19.2	20.1	20.2	21.4
February	..	..	22.3	21.6	23.0	21.2	23.2	23.2	23.8	21.5	20.8	21.4	22.8
March	..	..	27.2	26.8	26.5	26.4	25.6	29.5	27.5	28.4	27.1	25.8	28.0
April	..	..	31.1	28.3	31.4	30.6	29.6	32.3	33.7	30.4	31.4	31.4	32.0
May	..	..	31.7	28.7	31.6	32.2	30.1	31.7	31.6	31.7	31.2	35.0	32.8
June	..	..	30.1	30.3	29.7	30.4	30.1	30.2	28.9	29.5	28.5	31.4	32.4
July	..	..	29.0	29.3	28.8	29.0	29.1	28.9	28.3	28.7	29.0	29.2	29.8
August	..	..	29.2	29.1	28.6	29.4	29.2	29.3	29.3	28.7	29.3	29.8	29.5
September	..	..	29.3	29.4	29.3	29.6	29.5	28.9	29.3	29.6	28.7	29.8	28.6
October	..	..	28.1	28.5	27.1	28.9	28.2	27.9	27.2	28.1	28.0	28.8	28.3
November	..	..	23.6	22.4	22.5	23.8	24.4	23.5	22.4	24.0	23.7	24.0	25.0
December	..	..	20.2	18.2	19.8	20.0	19.7	21.6	19.9	20.0	20.9	21.0	21.0
Berhampore.													
Annual Mean	..	..	26.8	25.9	27.0	27.0	26.6	27.0	26.7	26.7	26.3	27.0	27.5
January	..	..	19.1	19.5	..	18.5	20.2	18.3	17.9	18.8	19.0	19.3	20.8
February	..	..	21.5	20.7	21.0	21.2	23.1	22.5	22.8	21.1	20.4	20.4	21.6
March	..	..	26.7	26.4	26.1	26.6	25.2	28.8	27.1	27.6	27.0	25.4	27.1
April	..	..	30.9	27.9	30.8	30.7	29.3	31.6	33.9	30.4	31.3	31.0	31.6
May	..	..	31.9	28.5	31.4	32.1	30.3	32.3	32.5	32.0	31.2	34.7	33.7
June	..	..	30.3	30.2	30.0	30.8	30.5	29.8	29.2	30.0	28.6	31.2	32.4
July	..	..	29.3	29.5	29.3	29.3	29.1	29.2	29.6	29.1	28.8	29.4	29.9
August	..	..	29.3	29.4	28.7	29.8	29.5	29.5	29.3	29.0	29.0	30.0	29.1
September	..	..	29.5	29.5	29.6	30.1	29.7	29.0	29.6	29.7	28.8	29.5	29.6
October	..	..	28.2	28.6	27.4	29.3	28.3	28.0	26.9	28.2	27.7	28.6	28.6
November	..	..	23.5	22.3	22.8	24.4	24.2	23.5	22.4	23.0	22.9	23.8	24.5
December	..	..	20.1	18.1	20.0	20.4	19.8	21.7	19.7	19.6	20.4	20.2	21.0

\*Averages shown on available data.

## CLIMATE

TABLE 2.1—*conold.*

Degrees in Centigrade

Station and Month.			Average* 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
Gangotri West Bengal—concl.													
Asansol.													
Annual Mean	..	..	26.6	25.8	26.1	26.7	26.6	27.1	26.6	26.7	26.0	26.8	27.6
January	..	..	19.2	19.2	19.3	18.5	20.2	18.4	17.9	18.8	19.3	19.4	20.9
February	..	..	21.9	21.1	21.2	22.1	23.6	22.7	23.8	21.6	20.2	20.5	22.2
March	..	..	27.2	26.8	26.1	27.4	26.0	29.7	27.3	28.6	27.2	25.2	28.0
April	..	..	31.6	28.9	31.6	31.3	30.4	32.2	33.9	31.1	32.2	31.4	32.6
May	..	..	33.0	28.9	32.2	33.4	31.5	33.7	33.6	33.8	32.6	35.6	34.9
June	..	..	31.1	31.1	30.1	31.1	31.6	31.3	30.3	31.1	28.3	32.1	31.2
July	..	..	28.9	29.0	28.5	28.7	28.8	29.0	29.1	28.7	28.2	28.6	29.9
August	..	..	28.7	28.6	28.2	29.0	28.5	28.7	28.9	28.5	28.6	29.2	28.8
September	..	..	28.5	28.7	28.5	29.1	28.7	28.5	27.5	28.8	27.7	29.0	28.4
October	..	..	27.1	27.6	26.6	28.2	27.0	27.2	26.1	27.0	26.5	27.6	27.4
November	..	..	22.5	21.3	22.0	23.7	22.9	22.6	21.2	22.8	21.8	23.0	23.5
December	..	..	19.5	18.1	19.4	18.2	19.6	21.1	19.5	18.8	19.8	20.4	20.0
Burdwan.													
Annual Mean			26.6	26.1	26.5	27.1	26.8	26.4	26.4	27.2	26.2	26.4	26.9
January			19.5	19.8	20.0	19.2	20.6	18.9	18.6	19.3	20.1	19.4	19.1
February			22.1	21.5	22.2	22.3	24.3	22.9	24.1	21.8	20.1	20.8	21.2
March			27.3	27.3	26.6	27.5	25.9	29.8	27.5	28.6	27.7	25.2	27.1
April			31.4	28.6	31.6	30.6	30.6	32.4	33.5	31.7	32.2	30.8	31.5
May			31.8	28.8	31.2	32.5	30.4	31.6	32.1	33.4	30.7	34.2	32.6
June			30.4	30.6	30.2	30.6	31.0	28.8	29.5	31.0	28.1	31.4	32.3
July			28.6	29.2	28.8	29.1	29.1	27.4	27.6	29.3	28.4	28.5	29.0
August			29.0	29.2	28.6	29.5	29.4	..	27.9	29.1	28.7	29.5	28.7
September			28.7	29.2	29.2	29.3	29.7	27.2	27.3	29.6	28.2	29.2	28.4
October			27.8	28.3	27.0	28.9	27.5	27.4	26.7	28.7	27.0	27.1	28.8
November			23.2	22.2	22.7	24.5	23.8	22.9	22.0	24.2	23.3	21.8	21.5
December			20.0	18.8	20.1	20.6	19.8	21.6	20.0	20.0	20.2	19.0	20.0
Midnapore.													
Annual Mean			26.9	26.2	26.4	26.7	26.7	27.1	27.1	27.0	26.4	27.4	27.5
January			20.1	20.3	20.2	18.6	20.2	19.2	18.8	20.2	20.7	20.8	22.0
February			23.1	22.3	22.7	22.5	24.2	23.5	23.0	23.6	21.3	22.0	23.5
March			28.0	28.5	26.8	27.5	26.7	30.4	28.4	29.7	27.9	26.2	28.1
April			31.7	29.4	31.8	30.3	30.7	32.9	33.9	31.7	32.1	32.2	32.2
			32.2	29.4	31.3	32.3	31.8	32.9	33.4	32.9	31.7	35.6	30.3
			30.9	31.0	30.3	30.2	31.3	30.3	30.0	31.1	28.5	32.6	33.7
July			28.7	28.9	28.6	28.8	28.5	..	29.3	28.7	28.7	28.8	29.2
August			28.9	28.5	28.5	29.2	28.9	28.6	29.2	28.5	28.8	29.1	29.1
September			28.8	28.7	28.6	29.2	28.9	29.0	28.8	28.8	28.3	28.9	28.6
October			27.8	27.5	26.5	28.3	26.8	27.2	26.3	27.0	26.7	27.8	27.8
November			22.7	21.2	21.9	23.3	23.1	22.7	21.8	22.7	22.4	23.4	24.0
December			20.2	18.7	19.5	20.0	19.7	21.0	20.7	19.2	20.4	21.0	21.5
Purulia.													
Annual Mean											..	25.3	27.3
January											..	19.2	20.7
February											..	20.5	22.5
March											..	24.8	27.8
April											..	..	32.2
May											..	..	34.6
June											..	32.6	34.4
July											..	28.4	29.0
August											..	28.8	28.5
September											..	28.1	27.8
October											..	27.0	27.0
November											21.8	22.9	23.5
December											16.3	20.2	20.0

Averages shown on available data.

\* : Including Purulia from November, 1956.

Source : Meteorological Department, Government of India.

## CLIMATE

## Mean Maximum Temperatures, by station, by month

(Average of daily maximum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-2.

Degrees in Centigrade.

Station and Month.		Average* 1949-58 (P).	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
<b>Sub-Himalayan West Bengal.</b>												
<i>Darjeeling.†</i>												
Annual Mean	..	..	16.4	15.4	15.5	15.9	15.9	17.2	16.7	16.5	16.2	16.9
January	..	..	9.8	9.2	9.9	9.0	10.9	9.9	9.3	10.3	8.5	10.8
February	..	..	11.4	9.4	9.3	11.2	11.8	12.4	13.3	12.2	12.7	10.5
March	..	..	15.3	14.4	13.4	15.0	12.6	16.1	16.0	16.3	15.6	16.1
April	..	..	17.7	15.3	17.5	16.3	17.4	19.2	19.7	17.8	16.6	18.9
May	..	..	18.9	17.7	18.3	18.0	17.7	19.8	19.3	19.3	19.3	20.5
June	..	..	19.1	18.6	18.4	18.7	19.7	19.4	18.4	18.8	18.8	19.4
July	..	..	19.1	18.9	19.0	18.4	19.4	19.1	18.9	18.8	19.9	19.2
August	..	..	19.3	18.8	18.1	19.6	19.3	20.6	19.5	18.9	19.9	19.8
September	..	..	19.5	18.8	18.8	19.4	18.2	19.9	20.6	19.1	19.4	20.0
October	..	..	18.5	18.4	18.4	18.3	18.6	19.4	18.7	18.6	17.9	17.3
November	..	..	15.1	13.3	14.3	13.2	14.6	17.1	15.7	16.2	14.9	15.2
December	..	..	11.4	8.3	10.2	13.9	10.3	13.8	11.0	11.6	11.3	11.6
<i>Kalimpong.</i>												
Annual Mean	..	..	21.5	20.8	21.1	21.4	21.4	21.8	21.7	22.1	22.4	21.1
January	..	..	15.4	15.6	16.1	15.4	16.7	14.6	15.9	12.2	18.2	13.8
February	..	..	16.9	15.9	15.4	17.6	18.4	18.1	19.6	17.1	18.6	14.0
March	..	..	20.6	20.4	19.9	21.2	19.3	20.3	22.9	24.1	23.0	16.5
April	..	..	23.2	20.9	22.9	22.6	23.3	23.4	26.3	23.8	24.7	23.9
May	..	..	24.5	23.3	24.0	23.8	23.1	24.9	24.9	25.9	25.2	25.1
June	..	..	24.5	23.7	24.2	24.3	24.4	23.8	23.4	25.7	24.6	25.2
July	..	..	23.8	24.0	24.0	25.3	23.8	23.5	23.1	22.3	24.9	24.4
August	..	..	24.2	23.6	23.2	24.6	24.3	24.1	23.2	25.1	24.8	24.7
September	..	..	24.3	24.2	23.9	23.9	23.0	23.7	24.8	24.5	24.9	25.4
October	..	..	23.8	23.4	23.0	23.0	23.6	22.7	23.6	24.8	25.2	24.4
November	..	..	20.0	20.3	20.0	19.1	19.8	21.2	18.9	21.3	20.4	19.5
December	..	..	17.0	14.6	16.4	17.8	16.8	21.8	13.0	18.7	15.0	16.3
<i>Jalpaiguri.</i>												
Annual Mean	..	..	28.4	28.3	27.6	29.3	29.4	29.3	28.9	27.9	27.6	28.0
January	..	..	23.2	24.2	23.3	24.0	25.2	23.2	23.0	23.6	21.3	21.1
February	..	..	25.3	24.9	23.5	26.6	26.9	26.6	27.2	25.3	25.2	22.9
March	..	..	29.2	29.7	28.0	30.3	27.5	28.6	31.1	29.1	28.8	28.1
April	..	..	31.2	28.1	31.0	32.1	31.5	31.7	33.3	30.6	30.4	32.7
May	..	..	30.6	30.0	30.3	30.5	29.9	31.6	31.3	30.7	29.4	31.9
June	..	..	30.1	29.4	30.0	30.8	31.9	30.8	29.4	28.9	28.6	30.5
July	..	..	29.9	30.0	29.9	30.2	31.4	30.3	29.1	28.6	30.1	29.4
August	..	..	30.2	29.9	..	31.7	31.5	32.0	30.4	28.3	29.6	29.9
September	..	..	30.7	31.2	..	31.4	30.9	30.8	31.4	29.6	30.0	30.8
October	..	..	29.8	30.9	..	30.7	31.3	30.6	29.0	29.7	28.4	28.8
November	..	..	27.2	28.0	..	27.7	28.6	28.6	26.7	27.1	26.0	26.5
December	..	..	24.3	23.4	24.2	26.2	25.8	26.7	24.2	23.4	23.0	22.9

†Up to 1952, observations at Jalpaiguri were taken and from 1953 observations at Rajbhanan were taken.

\*Averages shown on available data.

CLIMATE

TABLE 2.2—contd.

Degrees in Centigrade.

Station and Month.		Average,* 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)	
Sub-Himalayan West Bengal—concl'd.													
Malda.													
Annual Mean	..	..	30.9	6	30.4	31.3	30.6	30.9	31.0	30.8	30.4	31.4	32.1
January	..	..	24.2	24.4	24.4	24.3	26.0	23.0	23.1	23.7	24.3	22.8	26.3
February	..	..	27.3	25.9	26.0	28.3	29.0	27.6	28.8	27.3	27.4	25.4	27.5
March	..	..	32.8	32.6	31.4	33.5	30.8	33.5	33.4	34.3	33.1	31.6	34.5
April	..	..	36.5	31.4	37.3	36.6	34.8	36.9	39.6	35.9	37.4	37.9	37.4
May	..	..	36.2	31.2	35.9	36.9	33.7	36.5	36.9	36.6	35.4	40.3	38.3
June	..	..	33.5	32.3	32.3	34.1	34.1	33.0	32.0	33.4	31.5	35.0	37.6
July	..	..	31.7	31.8	31.4	31.6	31.4	31.3	31.3	30.9	31.7	31.3	34.0
August	..	..	31.5	31.4	30.7	32.4	31.5	32.0	31.7	30.9	31.2	32.2	31.1
September	..	..	32.0	31.8	31.9	32.7	31.2	31.3	32.2	31.9	31.1	33.1	32.4
October	..	..	31.2	31.9	30.8	31.7	31.0	31.4	30.1	31.4	30.3	32.1	31.7
November	..	..	28.0	27.1	27.9	28.2	28.3	28.0	27.6	28.3	26.7	29.3	29.0
December	..	..	25.2	23.5	25.2	25.7	25.2	26.8	25.0	24.9	24.9	25.9	25.0
Cooch Behar.													
Annual Mean	..	..	29.8	..	29.5	30.0	30.4	29.7	29.6	29.6	29.6	30.0	29.6
January	..	..	24.1	..	24.6	24.7	..	23.8	23.6	23.9	..	23.3	25.0
February	..	..	26.5	..	24.9	27.1	28.0	27.4	27.6	..	26.8	24.4	25.7
March	..	..	30.7	..	29.7	31.0	30.9	28.6	31.9	31.3	..	29.7	32.3
April	..	..	32.5	..	32.9	32.1	31.7	31.8	33.6	32.0	..	34.8	31.2
May	..	..	31.7	..	32.2	31.6	30.0	33.2	31.6	31.3	..	33.5	30.9
June	..	..	31.2	..	30.9	30.9	32.3	31.0	29.8	..	..	32.0	31.8
July	..	..	31.5	..	32.6	30.4	31.9	30.6	30.0	..	32.1	31.8	32.3
August	..	..	31.5	..	30.8	..	32.7	32.2	31.6	..	31.7	31.9	29.9
September	..	..	32.1	..	31.7	32.1	31.7	30.5	32.8	..	32.2	33.1	32.1
October	..	..	30.8	..	30.6	31.1	31.5	31.9	30.0	..	30.3	30.7	30.5
November	..	..	28.3	..	28.2	..	27.2	28.1	28.0	29.4	28.2	28.8	28.0
December	..	..	25.4	..	24.9	..	25.7	26.8	24.6	..	25.6	25.4	25.0
Gangetic West Bengal.													
Alipore (Calcutta).													
Annual Mean	..	..	31.9	31.4	31.7	32.1	31.7	32.0	32.0	31.6	31.3	32.4	32.7
January	..	..	26.9	27.3	27.7	26.1	27.6	25.7	25.7	26.6	27.4	26.4	28.9
February	..	..	30.0	29.7	29.5	30.3	31.5	30.4	31.7	30.2	28.3	28.2	30.0
March	..	..	34.5	34.6	34.1	34.5	32.8	35.1	35.3	35.2	34.2	33.0	35.8
April	..	..	36.6	33.1	37.7	36.2	35.3	38.0	38.7	36.2	36.9	37.1	37.0
May	..	..	36.1	33.4	35.4	37.3	35.2	36.4	35.9	36.7	35.3	38.8	36.3
June	..	..	34.2	34.3	33.7	34.3	35.0	33.8	33.2	33.7	31.2	36.0	36.7
July	..	..	32.0	32.2	31.7	32.2	31.4	32.3	32.2	31.6	31.8	32.0	32.4
August	..	..	32.0	32.0	31.8	32.5	31.7	32.0	32.0	31.3	31.9	32.9	32.3
September	..	..	32.2	32.3	32.4	32.7	31.9	31.9	32.2	32.0	31.2	32.8	32.6
October	..	..	31.7	32.8	30.9	32.4	31.4	31.7	31.2	30.4	31.1	32.6	32.5
November	..	..	29.2	28.9	28.1	29.5	29.5	29.1	29.2	28.7	28.7	30.6	30.0
December	..	..	27.2	26.5	26.8	27.0	27.3	27.8	26.9	26.1	27.5	28.2	28.0

\*Averages shown on available data.



CLIMATE

TABLE 2.2—contd.

Degrees in Centigrade

Station and Month		Average,* 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
Gangesic West Bengal—contd.												
Sagar Island.												
Annual Mean	..	..	29.3	29.0	29.0	29.5	29.4	29.3	29.3	29.1	28.9	29.9
January	..	..	25.0	25.6	25.3	24.0	25.9	23.9	24.4	24.2	25.7	26.2
February	..	..	27.0	26.7	26.7	26.8	28.4	26.8	28.0	27.6	25.5	26.0
March	..	..	30.1	30.3	29.7	30.8	29.0	29.9	30.2	30.0	29.7	30.8
April	..	..	31.4	30.3	32.0	30.7	30.8	31.7	31.5	31.8	31.8	31.2
May	..	..	32.0	31.0	31.9	32.2	30.9	32.4	32.8	32.0	31.9	32.3
June	..	..	31.8	31.8	31.1	31.6	32.2	31.8	32.3	31.4	29.6	32.7
July	..	..	30.1	30.0	29.9	31.0	30.4	30.2	30.8	30.0	30.2	30.1
August	..	..	30.4	29.8	29.8	30.7	29.9	30.4	30.7	30.1	30.3	31.3
September	..	..	30.5	30.3	30.6	31.2	30.4	30.2	30.3	30.2	30.3	30.9
October	..	..	30.1	30.2	29.3	30.8	30.0	30.0	29.7	29.5	29.7	31.0
November	..	..	27.7	27.0	26.8	28.1	28.0	27.9	27.3	27.4	27.2	28.8
December	..	..	25.6	25.0	24.9	25.7	25.9	26.2	25.2	24.8	25.5	26.1
Krishnagar.												
Annual Mean	..	..	32.8	31.9	32.3	32.8	32.6	33.2	32.9	32.6	32.0	33.5
January	..	..	27.8	27.3	27.7	25.8	27.7	26.4	26.8	26.8	28.3	26.3
February	..	..	30.4	30.1	29.7	30.2	31.6	31.6	32.2	30.6	28.7	28.7
March	..	..	35.2	34.7	34.7	34.4	33.2	37.0	36.4	36.5	34.6	33.7
April	..	..	38.8	34.2	39.9	38.3	36.2	40.7	41.9	38.0	38.9	39.8
May	..	..	37.1	33.4	32.1	39.1	35.7	37.6	37.3	37.9	35.9	42.6
June	..	..	34.6	35.0	33.9	35.0	34.6	34.9	32.8	33.6	31.4	36.5
July	..	..	32.4	32.8	32.2	32.6	32.6	32.5	30.9	32.5	32.4	32.3
August	..	..	32.7	32.7	31.9	33.0	32.8	32.8	32.8	32.1	32.7	33.2
September	..	..	33.2	33.1	33.3	33.9	33.6	32.6	33.0	33.4	31.8	33.8
October	..	..	32.9	33.3	31.3	33.6	33.3	33.0	32.4	32.4	32.2	34.0
November	..	..	30.4	29.8	28.7	30.5	31.5	30.1	30.5	30.2	29.7	32.0
December	..	..	28.0	26.7	27.2	27.7	28.4	29.2	27.7	27.0	28.4	29.2
Berhampore.												
Annual Mean	..	..	32.3	31.4	32.4	32.9	32.0	32.4	32.4	32.2	31.5	32.6
January	..	..	25.8	26.2	..	25.6	28.1	24.0	24.9	25.1	26.2	24.4
February	..	..	29.0	27.8	28.6	29.8	31.2	29.8	30.5	29.1	27.9	29.8
March	..	..	34.3	34.1	33.7	34.5	32.3	35.9	35.2	35.3	34.3	32.3
April	..	..	38.2	33.2	39.0	38.3	35.8	39.5	41.8	38.3	38.6	38.8
May	..	..	37.9	33.0	37.5	38.8	35.4	38.6	38.8	38.3	36.2	42.3
June	..	..	34.5	34.5	33.7	35.2	34.7	34.1	32.9	34.4	31.4	36.5
July	..	..	32.5	32.7	32.2	32.8	32.1	32.1	32.7	32.7	32.0	32.5
August	..	..	32.4	32.8	31.7	33.1	31.1	32.7	32.5	32.2	32.3	33.4
September	..	..	33.1	33.5	33.0	34.4	33.3	32.2	33.0	33.4	31.9	33.3
October	..	..	32.6	33.6	31.4	34.2	32.7	32.8	31.3	32.2	31.8	33.6
November	..	..	29.5	29.3	28.9	30.9	30.0	29.2	29.3	28.9	28.2	30.4
December	..	..	26.8	25.7	26.9	27.5	27.0	28.1	26.2	26.1	26.7	26.5

\*Averages shown on available data.

TABLE 2.2—concl'd.

## CLIMATE

Degrees in Centigrade.

Station and Month.

Average\*  
1949-58(P)

1949

1950

1951

1952

1953

1954

1955

1956

1957

1958(P)

## Gangetic West Bengal—concl'd.

## Asansol.

Annual Mean	32.1	31.2	31.9	32.7	32.0	32.6	32.1	32.1	31.1	32.4	33.1
January	25.8	25.0	26.9	25.7	27.4	24.3	24.6	24.8	26.3	24.5	20.0
February	28.8	27.9	27.8	30.3	30.6	29.3	30.8	28.5	27.0	27.0	28.9
March	34.4	34.2	33.1	34.6	32.9	37.2	34.8	36.3	34.1	31.7	35.1
April	38.9	36.0	39.6	38.8	36.8	40.0	41.7	38.9	39.6	38.8	40.0
May	39.4	33.9	38.8	40.7	37.2	40.2	40.0	40.3	38.0	43.0	42.0
June	35.8	35.8	34.2	35.9	36.6	36.3	34.5	35.9	31.3	37.5	40.4
July	32.0	32.3	31.3	31.9	31.8	32.0	32.4	31.8	31.2	31.5	33.4
August	31.7	31.7	31.0	31.9	31.4	31.8	31.9	31.4	31.5	32.4	31.8
September	31.6	31.9	32.0	32.9	31.9	31.7	29.3	32.1	30.5	32.6	31.5
October	31.6	32.1	31.5	32.7	31.6	32.0	30.8	30.8	30.2	32.5	31.4
November	28.9	28.5	28.8	29.6	29.5	28.6	28.4	28.7	27.2	30.3	29.0
December	26.5	25.6	26.8	26.8	26.9	27.4	26.0	25.4	26.2	27.5	26.0

## Burdwan.

Annual Mean	31.7	31.2	31.8	32.8	32.3	32.5	31.9	31.7	30.7	31.1	31.0
January	25.9	26.6	27.4	26.2	28.6	25.4	25.2	25.8	26.0	23.9	24.3
February	29.0	28.3	29.0	30.4	31.8	30.4	31.2	29.2	26.7	26.8	26.0
March	34.0	34.0	33.7	34.7	32.8	36.7	34.9	35.2	33.3	31.0	33.9
April	37.8	33.9	39.2	37.4	35.9	39.9	40.9	37.4	38.0	37.7	38.0
May	37.5	33.0	36.9	39.3	35.6	38.5	37.9	38.2	35.9	40.8	38.4
June	34.9	34.8	34.0	35.1	36.0	36.4	33.4	35.0	31.3	36.3	37.4
July	31.7	32.2	31.6	32.4	32.0	32.0	30.7	31.8	31.4	31.1	31.8
August	31.9	32.0	31.3	32.9	32.4	31.9	32.2	31.3	31.8	32.2	31.1
September	31.9	32.3	32.5	33.9	33.3	31.6	30.2	32.2	30.8	31.9	30.6
October	31.2	32.0	30.8	33.5	31.5	31.3	30.7	30.8	30.2	31.0	30.7
November	28.3	28.7	28.3	30.6	29.8	28.3	28.6	28.1	27.5	26.5	27.0
December	26.1	26.2	27.0	27.7	27.3	28.0	26.8	25.3	26.7	24.5	23.0

## Midnapore.

Annual Mean	32.4	31.8	32.1	32.3	32.2	32.7	32.8	32.3	31.5	33.0	33.1
January	27.0	26.9	28.0	25.7	27.7	25.5	26.0	26.8	27.7	26.1	29.1
February	30.3	29.7	30.5	30.6	31.9	30.4	32.2	30.9	28.2	28.4	29.8
March	35.3	35.6	34.3	35.0	33.8	37.8	36.2	37.2	31.6	32.8	35.3
April	38.8	35.4	40.0	37.0	36.9	40.5	41.8	38.7	39.2	40.0	38.9
May	38.5	34.2	37.7	39.1	37.2	38.8	39.3	38.7	36.6	43.4	39.5
June	36.1	35.9	34.8	34.6	36.2	34.9	34.5	35.7	37.0	38.0	39.5
July	32.1	32.7	31.7	32.3	31.4	..	32.9	31.9	31.6	31.8	32.4
August	32.0	31.9	31.6	32.6	31.8	31.8	32.3	31.4	32.0	32.6	32.1
September	32.1	32.6	32.0	33.0	32.3	32.3	32.0	31.9	31.4	32.3	31.5
October	31.3	31.9	30.6	32.3	30.9	31.5	30.9	30.6	30.4	32.4	31.5
November	28.6	28.2	27.4	29.2	29.2	28.4	28.8	27.9	27.9	30.3	29.0
December	27.0	26.3	26.3	26.4	27.3	27.6	27.2	25.6	27.1	28.1	28.0

## Purulia.

Annual Means											
January									..	30.5	32.7
February									..	24.2	27.5
March									..	26.8	29.3
April									..	31.3	34.1
May									..	..	39.3
June									..	..	41.3
July									..	38.3	40.3
August									..	31.5	32.4
September									..	32.1	31.8
October									..	31.7	30.7
November									..	31.9	30.9
December									26.9	29.7	29.0
									26.0	27.1	26.0

\*Averages shown on available data.

Note: Including Purulia from November, 1956.

Source: Meteorological Department, Government of India

## CLIMATE

## Mean Minimum Temperatures, by station, by month.

(Average of daily minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-3.

Degrees in Centigrade.

Station and Month.		Average* 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
<b>Sub-Himalayan West Bengal</b>												
<i>Darjeeling.†</i>												
Annual Mean	..	..	9.9	9.0	9.0	9.2	9.3	10.4	10.3	10.1	10.1	10.5
January	..	..	2.5	2.3	2.0	1.7	2.6	2.3	2.5	2.8	2.4	3.8
February	..	..	4.1	2.7	2.4	3.0	4.4	5.2	6.2	4.5	4.2	3.5
March	..	..	7.6	6.8	5.9	6.8	5.4	9.3	8.9	8.7	8.0	8.2
April	..	..	10.5	8.7	9.8	8.8	10.0	11.2	12.2	9.9	11.4	11.6
May	..	..	12.7	11.9	11.7	11.7	11.4	13.3	13.4	12.9	14.0	13.1
June	..	..	14.4	14.2	13.8	13.9	14.0	14.9	14.9	14.6	14.8	14.9
July	..	..	15.0	14.3	14.2	13.9	14.7	15.5	15.4	15.4	15.0	15.6
August	..	..	14.9	14.4	14.0	14.9	14.3	15.7	15.3	15.0	15.0	15.2
September	..	..	11.1	13.7	13.4	13.4	13.6	14.5	14.9	14.3	13.9	14.3
October	..	..	11.4	11.8	10.9	11.5	11.5	10.7	10.8	11.9	11.4	10.6
November	..	..	7.0	5.6	6.6	6.5	6.8	7.3	6.5	7.6	7.3	8.0
December	..	..	3.9	1.3	3.0	4.0	3.4	5.1	3.2	3.5	3.6	5.0
<i>Kalimpong.</i>												
Annual Mean	..	..	14.0	14.7	14.4	14.9	15.3	15.6	14.4	9.8	13.3	13.3
January	..	..	7.5	8.8	7.7	7.0	9.0	7.7	7.3	6.8	6.6	5.1
February	..	..	9.2	9.0	8.6	9.6	11.0	10.8	10.7	9.7	8.2	6.6
March	..	..	12.1	12.9	10.8	13.3	11.2	14.3	12.1	12.3	12.9	8.7
April	..	..	14.7	14.1	14.8	14.6	15.9	15.9	15.3	12.3	15.2	15.7
May	..	..	16.6	16.9	16.9	18.2	17.3	17.9	17.0	11.6	16.3	17.4
June	..	..	18.7	19.6	19.4	20.8	19.6	19.2	18.3	..	16.2	17.1
July	..	..	18.9	19.6	20.1	20.6	19.9	19.7	18.8	..	17.2	16.5
August	..	..	19.2	19.5	19.1	21.5	20.4	20.3	18.8	..	17.5	17.6
September	..	..	18.6	19.2	18.8	..	19.2	19.6	19.8	..	16.7	17.5
October	..	..	16.5	17.2	16.0	..	17.4	18.8	16.9	12.2	15.7	16.5
November	..	..	11.6	11.9	12.1	..	12.7	13.1	12.0	7.1	10.7	11.9
December	..	..	8.4	7.9	8.7	8.3	9.9	9.8	5.7	6.4	5.8	9.0
<i>Jalpaiguri.</i>												
Annual Mean	..	..	19.5	19.3	19.1	19.4	19.9	19.6	19.5	19.3	19.6	19.4
January	..	..	11.4	12.5	11.1	10.8	11.9	10.6	10.5	11.4	11.0	12.3
February	..	..	13.1	13.0	12.0	13.0	14.5	13.5	14.6	12.9	12.3	12.4
March	..	..	17.1	17.2	15.7	16.9	16.3	19.3	16.6	18.2	17.9	16.4
April	..	..	20.5	20.3	19.5	19.0	20.9	20.7	22.0	19.3	21.7	20.6
May	..	..	23.0	23.0	23.2	22.7	22.6	23.3	23.2	23.0	23.3	23.0
June	..	..	24.1	23.8	24.2	24.2	24.7	24.7	24.3	23.8	23.9	23.5
July	..	..	24.6	24.3	24.8	24.6	25.2	24.7	24.3	23.8	24.4	24.9
August	..	..	24.5	24.2	24.2	25.3	25.1	25.3	24.7	23.6	24.5	24.5
September	..	..	24.3	24.2	24.2	24.3	24.6	24.3	24.6	23.9	23.8	24.5
October	..	..	21.8	22.7	21.7	22.8	22.7	20.8	21.3	22.0	21.4	20.8
November	..	..	16.5	15.8	16.2	17.3	17.3	15.2	15.7	16.9	17.3	16.9
December	..	..	12.3	10.8	12.5	11.5	12.8	12.9	12.2	12.2	12.8	12.5

†Up to 1952 observations at Jalapahar were taken and from 1953 observations at Rajbhaban were taken.

\*Averages shown on available data.

## CLIMATE

TABLE 2.3—*contd.*

Degrees in Centigrade.

Station and Month.		Average* 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(1)	
Sub-Himalayan West Bengal —concl.													
Malda.													
Annual Mean	..	..	20.4	19.9	19.8	20.2	20.4	21.0	20.5	20.3	20.4	20.5	21.2
January	..	..	11.2	12.0	10.0	9.8	11.3	11.3	10.4	11.2	10.6	13.0	11.9
February	..	..	12.9	12.1	12.1	11.7	13.8	14.3	15.0	12.0	12.3	12.7	12.9
March	..	..	17.9	17.7	16.8	17.2	17.2	20.7	17.3	18.4	18.2	17.5	18.0
April	..	..	22.1	21.1	21.2	21.6	22.2	22.2	24.2	20.5	22.5	21.9	23.7
May	..	..	25.0	23.2	24.8	24.7	24.1	25.6	25.7	24.7	25.7	26.3	25.5
June	..	..	25.7	25.8	25.6	25.7	25.9	25.4	25.3	25.4	25.3	25.8	27.2
July	..	..	26.1	26.1	26.2	26.1	25.8	26.2	25.8	25.6	25.8	26.3	26.8
August	..	..	26.2	26.0	25.7	26.4	26.6	26.4	26.6	25.9	25.8	26.7	26.3
September	..	..	26.0	26.1	25.9	25.8	25.9	25.7	26.3	26.1	25.7	25.8	26.5
October	..	..	23.2	23.8	23.0	24.3	23.4	22.7	22.0	23.7	23.3	22.0	24.0
November	..	..	16.6	15.1	15.1	17.4	17.2	16.9	14.9	18.3	17.0	15.6	18.0
December	..	..	12.2	9.0	11.3	11.9	11.4	14.4	12.7	12.0	13.0	12.4	14.0
Cooch Behar.													
Annual Mean	..	..	19.2	..	19.4	19.9	20.3	19.6	19.4	17.2	15.9	18.5	19.2
January	..	..	10.4	..	10.9	10.4	..	10.9	9.7	10.1	..	10.5	10.1
February	..	..	12.5	..	12.2	12.8	16.2	12.4	13.3	..	10.2	10.7	11.9
March	..	..	16.6	..	16.1	17.3	18.2	18.8	15.8	17.2	..	14.2	15.5
April	..	..	20.2	..	19.7	18.9	21.0	20.1	22.3	18.7	..	19.4	21.1
May	..	..	22.7	..	22.6	22.6	22.2	23.2	23.4	22.8	..	22.6	22.4
June	..	..	24.4	..	24.6	24.7	25.1	24.8	24.2	..	..	23.5	23.8
July	..	..	25.5	..	25.8	25.1	25.5	25.6	25.2	..	25.4	25.4	25.7
August	..	..	25.6	..	25.0	..	26.9	25.9	26.1	..	26.3	25.2	24.8
September	..	..	25.0	..	24.9	24.8	24.9	25.2	25.7	..	24.7	24.7	25.2
October	..	..	21.5	..	22.2	22.6	22.4	21.0	21.5	..	20.7	19.8	22.1
November	..	..	15.8	..	16.2	..	18.4	14.5	11.6	..	15.4	15.4	16.0
December	..	..	11.8	..	12.3	..	13.2	12.7	10.4	..	10.7	11.1	12.0
Gangetic West Bengal.													
Alipore (Calcutta).													
Annual Mean	..	..	22.3	21.7	21.9	22.4	22.2	22.8	22.2	22.3	22.3	22.2	22.9
January	..	..	14.2	14.3	14.0	12.9	14.2	13.7	12.7	13.6	14.7	15.8	15.8
February	..	..	16.9	15.9	16.4	16.5	17.8	18.4	18.7	15.3	15.4	16.3	17.4
March	..	..	21.6	22.0	20.7	20.9	20.6	24.3	22.0	22.7	22.1	20.2	21.2
April	..	..	25.3	24.3	24.9	25.0	24.8	26.2	26.7	25.0	25.6	24.9	25.6
	..	..	26.9	25.3	26.0	26.8	26.2	27.5	27.0	27.3	27.5	27.7	27.2
	..	..	26.6	26.3	26.9	26.9	26.8	26.5	26.1	26.5	25.8	27.0	27.6
	..	..	26.4	26.4	26.3	26.4	26.2	26.6	26.6	26.4	26.3	26.2	26.4
August	..	..	26.5	26.4	26.2	26.8	26.5	26.7	26.6	26.0	26.5	26.6	26.5
September	..	..	26.2	26.1	26.0	26.3	26.2	26.3	26.4	26.2	26.0	26.1	26.1
October	..	..	24.2	24.7	23.7	25.6	24.1	24.0	23.0	24.3	24.2	24.0	24.9
November	..	..	18.3	16.8	17.7	19.4	18.9	18.6	16.2	19.2	18.6	17.5	20.0
December	..	..	14.5	12.2	14.2	15.3	13.6	15.6	14.9	14.1	14.9	14.6	16.0

Averages shown on available data.

CLIMATE

TABLE 2.3—contd.

Degrees in Centigrade

Station and Month.		Average* 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 (P)
Gangotri West Bengal—contd.												
Sagar Island.												
Annual Mean	..	23.7	23.2	23.2	23.8	23.6	23.9	23.6	23.5	23.4	23.9	24.8
January	..	16.4	16.6	16.4	14.7	17.1	15.5	14.7	16.0	16.8	17.6	18.9
February	..	19.3	18.0	19.2	18.9	20.2	19.9	20.9	18.6	17.8	19.0	20.8
March	..	24.0	24.3	22.8	23.2	22.9	25.9	24.8	24.9	23.8	22.8	24.5
April	..	26.7	25.4	26.4	26.8	26.1	27.0	27.7	26.6	26.9	26.9	27.5
May	..	27.5	26.4	26.8	27.9	27.3	27.8	27.3	27.8	27.8	27.4	28.5
June	..	27.5	27.9	27.6	27.7	27.5	27.1	26.8	26.6	26.4	28.2	29.1
July	..	26.8	26.8	26.4	26.7	26.9	27.0	26.8	26.6	26.6	26.8	27.1
August	..	26.8	26.8	26.3	27.4	26.9	26.7	26.7	26.3	26.7	27.2	27.3
September	..	26.7	26.7	26.7	27.2	26.8	26.7	26.4	26.6	26.4	26.8	26.8
October	..	25.3	25.8	24.6	26.6	25.0	24.9	24.4	25.2	24.6	25.9	26.5
November	..	20.3	18.9	19.6	21.2	20.1	20.2	19.0	21.0	19.8	21.1	22.4
December	..	16.9	15.2	15.9	17.3	15.8	18.0	17.5	16.6	16.7	17.1	19.4
Krishnagar.												
Annual Mean	..	20.7	20.0	20.2	20.4	20.4	21.0	20.4	20.7	21.0	21.1	21.5
January	..	11.4	11.4	10.5	10.0	11.3	10.8	9.9	11.5	11.9	14.1	13.4
February	..	13.8	13.0	13.0	12.3	14.8	14.8	15.4	12.4	12.8	14.0	15.1
March	..	19.1	18.9	18.4	18.3	18.0	21.9	18.5	20.3	19.6	17.9	19.5
April	..	23.5	22.4	22.9	22.8	22.9	23.9	25.6	22.8	24.0	23.1	24.5
May	..	25.6	23.9	25.4	25.3	24.4	25.8	25.8	25.1	26.4	27.4	26.5
June	..	25.7	25.6	25.5	25.8	25.5	25.4	25.0	25.4	25.4	26.3	27.5
July	..	25.7	25.9	25.5	25.4	25.6	25.3	25.7	24.9	25.6	26.2	26.5
August	..	25.7	25.6	25.2	25.8	25.7	25.7	25.8	25.2	25.9	26.3	26.5
September	..	25.5	25.7	25.3	25.3	25.3	25.3	25.6	25.7	25.5	25.9	25.5
October	..	23.3	23.6	22.8	24.3	23.0	22.8	21.9	23.7	23.8	23.5	23.5
November	..	16.7	14.9	16.3	17.2	16.8	16.9	14.3	17.8	17.7	16.0	19.5
December	..	12.4	9.6	11.9	12.2	11.0	14.0	12.0	12.9	13.3	12.8	14.5
Berhampore												
Annual Mean	..	21.1	20.3	20.7	20.9	21.2	21.6	21.0	21.0	21.0	21.3	21.5
January	..	12.4	12.8	11.9	11.3	12.3	12.5	11.0	12.4	11.7	14.2	13.5
February	..	13.9	13.5	13.3	12.5	14.9	15.2	15.0	13.0	12.9	14.0	14.5
March	..	19.1	18.7	18.4	18.8	18.0	21.6	19.0	19.9	19.6	18.4	19.5
April	..	23.5	22.2	22.5	23.0	22.9	23.7	26.0	22.5	24.0	23.3	24.5
May	..	25.8	24.0	25.2	25.4	25.1	26.0	26.2	25.7	26.2	27.1	26.5
June	..	26.0	25.9	26.1	26.3	26.3	25.6	25.5	25.6	25.7	26.0	26.5
July	..	26.5	26.2	26.3	25.8	26.0	26.2	26.4	25.5	25.6	26.2	26.5
August	..	26.3	25.9	25.8	26.6	27.8	26.2	26.2	25.9	25.7	26.5	26.5
September	..	25.9	25.6	26.2	25.7	26.0	25.8	26.2	25.9	25.6	25.7	25.5
October	..	23.6	23.6	23.4	24.3	23.8	23.2	22.4	24.2	23.7	23.5	24.5
November	..	17.4	15.4	16.6	17.9	18.3	17.8	15.6	18.9	17.7	17.1	19.5
December	..	13.3	10.3	12.8	13.3	12.6	15.4	13.1	12.9	14.0	13.9	15.0

\*Averages shown on available data.

## CLIMATE

## BLE 2.3—concl'd.

Degrees in Centigrade.

Station and Month.		Average* 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)	
Mangetic West Bengal—concl'd.													
Asansol.													
Annual Mean	..	..	21.1	20.3	20.3	21.1	21.1	21.6	21.0	21.2	20.9	21.2	22.0
January	..	..	12.5	12.4	11.7	11.2	12.9	12.6	11.3	12.7	12.3	14.2	13.8
February	..	..	15.1	14.3	14.0	15.0	16.6	16.2	16.8	14.7	13.6	14.0	15.5
March	..	..	20.0	19.6	18.9	20.2	19.0	22.2	19.8	20.9	20.3	18.8	20.8
April	..	..	24.2	22.8	23.6	23.9	24.0	24.4	26.2	23.3	24.7	24.0	25.1
May	..	..	26.6	24.0	25.6	26.2	25.8	27.2	27.0	27.4	27.1	28.2	27.8
June	..	..	26.4	26.3	25.8	26.2	26.6	26.3	26.0	26.3	25.2	26.7	28.1
July	..	..	25.7	25.7	25.6	25.6	25.8	25.9	25.7	25.6	25.2	25.8	26.4
August	..	..	25.7	25.6	25.3	26.0	25.6	25.6	25.9	25.4	25.6	26.1	25.8
September	..	..	25.2	25.4	24.9	25.2	25.4	25.4	25.6	25.4	24.8	25.3	25.4
October	..	..	22.6	23.0	21.8	23.7	22.4	22.3	21.2	23.1	22.8	22.6	23.4
November	..	..	16.0	14.2	15.0	17.0	16.4	16.6	14.0	16.8	16.4	15.6	18.0
December	..	..	12.8	10.6	11.9	12.8	12.4	14.7	12.8	12.2	13.4	13.2	14.0
Bardwan.													
Annual Mean	..	..	21.5	21.0	20.9	21.3	21.4	20.4	20.9	22.8	21.7	21.8	22.8
January	..	..	13.0	13.0	12.4	12.0	12.7	12.3	11.8	12.9	11.2	15.0	13.9
February	..	..	15.2	14.6	14.8	14.0	16.7	15.4	17.0	14.4	13.4	14.9	16.3
March	..	..	20.6	20.5	19.4	20.3	19.0	23.0	20.0	21.9	22.2	19.4	20.3
April	..	..	24.8	23.2	23.9	23.8	25.4	24.9	26.0	25.9	26.3	23.9	25.0
May	..	..	26.1	24.6	25.6	25.8	25.2	24.7	26.2	28.7	25.5	27.5	26.8
June	..	..	25.6	26.4	24.0	26.0	25.8	22.3	25.6	27.0	25.0	26.5	27.2
July	..	..	25.5	26.2	25.9	25.7	26.0	22.8	24.3	26.9	25.4	25.9	26.3
August	..	..	25.9	26.3	25.8	26.2	26.3	..	23.7	26.8	25.6	26.8	26.0
September	..	..	25.4	26.1	25.8	24.6	25.4	22.7	24.5	27.0	25.6	26.5	26.2
October	..	..	24.3	24.6	23.2	24.6	23.4	23.2	22.8	26.5	23.8	23.9	26.9
November	..	..	18.1	15.6	17.2	18.4	17.8	17.7	15.2	20.4	19.2	17.1	22.0
December	..	..	13.9	11.3	13.2	13.6	12.4	15.0	13.3	14.8	14.6	13.7	17.0
Midnapore.													
Annual Mean	..	..	21.3	20.6	20.7	21.0	21.3	21.4	21.3	21.7	21.4	21.8	21.9
January	..	..	13.2	13.7	12.2	11.4	12.7	12.9	11.6	13.6	13.7	15.5	14.9
February	..	..	15.8	14.9	15.0	14.4	16.5	16.5	17.8	16.3	14.4	15.5	17.2
March	..	..	20.8	21.3	19.4	19.8	19.7	23.0	20.7	22.2	21.1	19.6	20.9
April	..	..	24.6	23.3	23.6	23.7	24.4	25.3	26.1	24.7	25.1	24.5	25.4
May	..	..	25.7	24.6	24.8	25.4	26.3	26.9	26.5	27.1	26.7	27.9	21.1
June	..	..	26.2	25.9	25.7	25.9	26.4	25.7	25.6	26.6	25.4	27.0	27.9
July	..	..	25.6	25.2	25.4	25.3	25.7	..	25.7	25.6	25.7	25.9	26.1
August	..	..	25.7	25.0	25.4	25.9	26.0	25.3	26.0	25.4	25.7	26.1	26.1
September	..	..	25.4	24.9	25.0	25.3	25.5	25.7	25.5	25.6	25.2	25.5	25.7
October	..	..	23.1	23.1	22.4	24.3	22.6	22.9	21.8	23.4	22.9	23.2	24.0
November	..	..	16.7	14.2	16.4	17.4	16.9	17.0	14.8	17.4	17.0	16.6	19.0
December	..	..	13.3	11.1	12.7	13.5	12.2	14.4	14.1	12.8	13.7	13.9	15.0
Purulia.													
Annual Mean	..	..	..	..	..	..	..	..	..	..	..	20.1	21.9
January	..	..	..	..	..	..	..	..	..	..	..	14.2	13.9
February	..	..	..	..	..	..	..	..	..	..	..	14.2	15.7
March	..	..	..	..	..	..	..	..	..	..	..	18.4	21.4
April	..	..	..	..	..	..	..	..	..	..	..	..	25.2
May	..	..	..	..	..	..	..	..	..	..	..	..	28.0
June	..	..	..	..	..	..	..	..	..	..	..	26.9	28.4
July	..	..	..	..	..	..	..	..	..	..	..	25.4	25.7
August	..	..	..	..	..	..	..	..	..	..	..	25.5	25.2
September	..	..	..	..	..	..	..	..	..	..	..	24.5	24.8
October	..	..	..	..	..	..	..	..	..	..	..	22.1	23.0
November	..	..	..	..	..	..	..	..	..	..	16.7	16.1	18.0
December	..	..	..	..	..	..	..	..	..	13.6	13.4	14.0	..

Averages shown on available data.  
 etc.: Including Purulia from November, 1956.

Source: Meteorological Department, Government of India.

## CLIMATE

## Highest Temperature on record, by station, by month.

(Maximum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-4.

Degrees in Centigrade.

Station and Month.	Highest* 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)	
<b>Sub-Himalayan, West Bengal.</b>												
<i>Darjeeling†</i>												
Annual Highest Temperature	..	26.7	22.2	22.2	23.9	23.3	25.6	23.9	22.8	23.3	26.7	24.4
January	..	18.9	13.3	13.3	12.2	18.9	13.3	16.7	13.3	12.2	..	13.3
February	..	17.2	15.6	13.3	15.0	15.6	16.7	17.2	17.2	16.1	..	13.3
March	..	21.1	20.0	16.7	17.8	17.2	20.6	21.1	19.4	18.9	19.4	20.6
April	..	22.7	18.3	21.1	20.0	21.7	21.7	22.2	21.1	21.7	22.7	21.7
May	..	23.3	21.1	21.1	20.6	20.6	22.2	22.2	22.8	22.2	23.3	22.8
June	..	23.3	21.7	21.1	22.2	21.7	21.7	20.6	21.1	21.7	20.7	23.3
July	..	23.3	21.1	21.7	22.8	23.3	21.7	21.7	20.6	22.2	20.6	21.9
August	..	26.7	22.2	21.7	23.3	21.7	24.4	22.2	22.2	23.3	26.7	21.0
September	..	25.6	21.7	22.2	23.9	21.1	25.6	23.9	21.7	22.8	22.8	24.4
October	..	22.8	21.1	20.6	21.7	21.1	22.8	21.7	20.6	22.2	21.7	21.9
November	..	20.6	18.9	18.9	16.1	19.4	20.6	18.3	17.8	17.8	17.8	19.0
December	..	18.9	15.0	13.9	18.9	14.4	17.2	15.6	16.1	15.6	15.1	17.0
<i>Kalimpong.</i>												
Annual Highest Temperature	..	31.0	27.8	27.8	28.3	28.9	27.8	30.6	26.7	26.7	30.9	29.5
January	..	26.1	20.6	18.3	18.3	18.9	17.8	20.6	15.6	26.1	14.7	20.3
February	..	26.1	21.1	18.9	20.0	21.7	21.1	22.8	22.8	26.1	16.8	16.7
March	..	26.7	24.4	21.7	24.4	22.8	24.4	26.7	26.7	26.1	24.8	23.2
April	..	30.6	23.3	25.0	25.6	28.9	25.6	30.6	26.1	26.1	26.9	24.7
May	..	29.5	26.1	27.2	27.8	25.6	26.7	27.8	29.4	26.7	28.0	29.5
June	..	29.5	26.1	26.7	28.3	27.2	27.8	25.6	26.7	26.1	26.8	29.5
July	..	27.8	26.7	26.7	27.8	27.2	25.6	25.0	25.0	26.7	25.8	25.8
August	..	30.9	27.8	26.7	27.2	26.7	25.6	26.1	26.7	26.7	30.9	25.6
September	..	31.0	27.2	27.8	28.3	25.6	26.1	26.1	26.7	26.7	29.1	26.3
October	..	26.7	25.6	26.7	25.6	25.0	24.4	26.1	26.7	26.1	26.1	26.1
November	..	26.1	23.3	23.3	21.1	25.0	22.8	22.8	25.6	26.1	22.4	24.0
December	..	26.7	17.8	17.8	21.1	18.9	26.7	16.7	23.9	19.4	21.3	25.0
<i>Jalpaiguri.</i>												
Annual Highest Temperature	..	37.8	35.0	31.4	36.7	36.7	37.2	36.7	35.0	34.4	37.8	35.3
January	..	27.2	27.2	25.6	26.1	27.2	26.7	27.2	25.6	24.4	25.1	24.3
February	..	30.6	30.6	28.3	28.9	29.5	29.5	30.6	28.3	29.4	26.6	27.8
March	..	35.6	33.9	30.6	32.8	31.7	35.6	35.0	33.0	32.2	33.3	34.2
April	..	37.2	32.2	34.4	36.7	36.7	37.2	36.7	35.0	34.4	37.1	35.3
May	..	37.8	33.9	33.9	33.9	33.3	36.1	36.7	33.9	33.3	37.8	32.8
June	..	35.0	32.8	..	33.9	35.0	34.4	32.2	33.3	32.2	34.0	33.8
July	..	35.0	33.9	33.3	35.0	34.4	33.9	32.2	32.2	33.9	32.2	31.8
August	..	36.1	33.9	..	28.9	33.9	36.1	..	32.8	34.4	35.4	32.1
September	..	35.6	35.0	..	35.0	..	35.6	33.9	33.9	33.3	33.3	33.3
October	..	33.3	33.3	..	33.3	33.3	32.2	31.7	32.8	33.3	32.2	31.7
November	..	33.3	31.7	..	29.5	33.3	30.0	28.9	30.0	27.8	28.3	30.0
December	..	30.0	25.6	27.2	30.0	26.7	28.3	26.7	27.2	26.1	26.7	26.0

†Upto 1952 observations of Jalpaiguri were taken and from 1953 observations at Rajbhaban were taken.

\*Highest temperature shown on available data.

## CLIMATE

BLE 2.4—*contd.*

Degrees in Centigrade.

Station and Month.	Highest* 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
<b>Himalayan West Bengal—<i>contd.</i></b>											
<i>Malda.</i>											
Annual Highest Temperature	45.0	38.9	42.2	43.9	40.6	44.4	43.3	41.7	43.3	43.9	45.0
January	29.4	26.7	26.7	27.2	28.3	26.1	26.7	27.2	27.2	26.7	29.4
February	33.9	32.8	30.6	33.3	33.9	32.2	32.2	31.7	32.3	30.2	30.8
March	41.1	38.9	33.9	37.2	37.8	39.4	37.2	41.1	36.7	35.6	39.4
April	43.3	31.4	41.7	40.6	40.6	41.1	42.8	40.6	43.3	41.2	41.1
May	45.0	35.0	42.2	43.9	37.2	43.3	43.3	41.7	37.8	43.9	45.0
June	44.4	37.2	38.9	38.9	40.6	44.4	37.8	38.0	35.6	39.4	44.4
July	37.2	33.9	32.8	36.1	35.0	33.9	33.3	33.3	31.4	33.4	37.2
August	36.7	33.3	32.8	34.1	33.3	35.0	33.3	33.3	33.9	36.7	32.9
September	35.6	35.0	34.4	35.6	33.3	35.0	34.4	33.9	34.4	35.0	34.0
October	35.2	33.9	33.3	33.9	33.3	33.9	32.8	33.3	33.9	35.2	34.0
November	32.2	30.0	32.2	30.6	31.7	30.0	29.4	31.1	28.9	31.1	32.0
December	29.5	27.2	27.8	29.5	26.1	28.3	28.3	28.9	27.2	27.8	28.0

*Cooch Behar.*

Annual Highest Temperature	39.4	..	36.7	36.1	36.7	36.1	39.4	36.7	37.2	39.1	37.3
January	27.8	..	26.1	26.7	..	26.1	27.8	26.1	..	25.9	26.4
February	31.1	..	29.4	29.4	..	30.0	31.1	..	29.4	27.7	28.2
March	37.3	..	31.7	33.3	..	32.8	35.6	36.7	..	33.2	37.3
April	39.4	..	36.7	36.1	36.1	36.1	39.4	36.1	..	38.7	36.3
May	39.1	..	35.0	35.0	33.3	35.0	36.7	36.1	..	39.1	34.7
June	35.6	..	33.9	35.0	35.6	35.6	32.8	..	..	34.9	33.9
July	37.2	..	35.6	35.6	34.4	35.0	32.8	..	37.2	34.3	33.7
August	36.3	..	34.4	..	34.1	35.0	33.9	..	35.0	36.3	33.7
September	36.7	..	35.0	35.6	36.7	35.6	35.0	..	35.0	34.4	35.3
October	36.1	..	33.9	34.4	36.1	33.9	32.8	..	35.6	33.1	32.6
November	32.8	..	32.8	..	31.1	30.0	30.0	30.6	30.0	30.2	31.0
December	29.4	..	27.2	..	27.2	29.4	27.2	..	27.2	26.9	28.0

**Gangetic— West Bengal.***Alipore (Calcutta).*

Annual Highest Temperature	43.7	38.9	40.6	41.7	40.6	42.2	43.3	42.2	41.7	42.5	43.7
January	31.9	29.5	30.0	29.5	30.3	28.9	30.6	30.6	30.6	29.5	31.9
February	36.7	35.6	33.9	33.9	36.7	35.0	35.0	33.9	34.4	33.3	32.5
March	40.6	37.2	37.2	38.3	36.1	40.0	38.3	40.6	38.3	37.4	40.4
April	43.3	35.6	40.6	40.6	40.6	42.2	43.3	38.9	41.7	41.6	40.4
May	43.7	38.9	37.8	41.7	37.2	41.1	40.6	42.2	39.4	42.5	43.7
June	42.3	38.9	38.9	38.3	39.4	36.7	35.6	37.8	33.9	42.3	42.1
July	36.4	34.4	33.9	36.1	35.0	35.0	34.4	33.9	33.9	36.4	35.7
August	35.9	34.4	33.9	35.0	33.9	35.0	35.0	33.3	33.3	35.9	34.6
September	35.2	35.0	34.4	35.0	34.4	34.4	34.4	34.4	34.4	35.2	35.0
October	35.6	34.4	34.4	35.6	34.4	33.9	34.4	33.3	33.9	35.6	35.0
November	37.2	37.2	32.8	31.7	33.9	31.7	30.6	31.1	32.8	32.0	33.0
December	30.7	30.6	30.6	29.5	28.9	28.9	30.6	29.5	30.0	30.7	29.0

Highest temperature shown on available date.



CLIMATE

TABLE 2-4—*contd.* Degrees in Centigrade

Station and Month.	Highest* 1919-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
<b>Gangetic West Bengal --contd.</b>											
<i>Sagar Islands.</i>											
Annual Highest Temperature ..	37.8	35.6	37.8	36.1	33.9	36.7	33.3	36.7	37.2	34.4	37.2
January ..	28.3	27.2	28.3	26.1	28.3	27.2	27.8	26.7	28.3	26.9	28.3
February ..	33.9	30.0	30.6	32.2	33.9	30.6	30.6	32.2	29.4	28.6	29.4
March ..	36.1	35.6	32.8	36.1	32.2	35.0	33.3	35.0	32.8	34.4	35.0
April ..	37.8	31.1	37.8	33.3	32.2	36.7	33.3	36.7	37.2	33.7	37.2
May ..	34.0	32.8	32.8	32.8	32.8	33.3	33.3	33.3	33.9	34.0	33.3
June ..	36.1	33.9	32.8	36.1	33.9	33.9	33.3	33.3	33.9	34.4	34.4
July ..	33.9	32.2	31.7	33.9	33.3	32.2	33.3	31.1	31.1	31.3	33.3
August ..	33.6	31.1	31.1	32.8	31.7	32.2	32.8	32.2	31.7	33.6	31.7
September ..	33.0	32.2	32.8	32.8	32.8	31.7	32.2	31.7	32.2	33.0	32.2
October ..	32.8	32.2	31.7	32.8	32.8	31.7	32.8	31.7	32.2	32.8	32.2
November ..	31.0	29.5	30.0	30.6	30.6	30.0	28.3	28.9	29.5	30.3	31.0
December ..	28.3	28.3	27.8	28.3	28.3	27.2	28.3	27.8	26.7	28.2	28.0
<i>Krishnagar.</i>											
Annual Highest Temperature ..	46.1	38.3	43.9	44.4	42.2	43.3	45.0	43.9	43.3	44.4	46.1
January ..	32.8	30.6	30.6	29.5	30.0	28.9	31.1	31.1	31.7	31.4	32.8
February ..	36.7	35.0	33.9	34.4	36.7	36.7	36.1	35.0	35.0	33.6	34.4
March ..	41.7	37.2	37.8	38.3	38.3	41.7	40.0	41.1	38.9	38.9	41.7
April ..	45.0	38.3	43.9	42.2	42.2	43.3	45.0	41.1	43.3	43.2	43.9
May ..	46.1	37.8	41.7	44.4	37.8	43.3	43.9	43.9	38.3	44.4	46.1
June ..	45.1	38.3	40.6	39.4	38.9	41.1	37.2	40.0	35.0	42.6	40.1
July ..	37.2	37.2	34.4	35.0	36.1	35.0	34.4	34.4	34.4	34.8	35.6
August ..	36.7	35.0	33.9	35.0	34.4	35.0	35.6	34.4	35.0	36.7	35.6
September ..	37.2	35.0	36.1	36.1	36.1	36.1	35.6	37.2	35.6	36.4	36.1
October ..	36.7	35.6	35.0	36.7	36.1	35.6	35.6	36.1	35.6	36.7	36.1
November ..	36.1	32.8	33.3	32.8	36.1	33.3	32.2	33.3	32.2	34.0	34.9
December ..	32.2	30.6	31.1	31.7	31.1	31.1	32.2	30.6	31.1	31.7	31.9
<i>Berhampur.</i>											
Annual Highest Temperature ..	45.6	39.5	42.8	43.9	41.1	44.4	45.0	43.3	43.9	44.9	
January ..	31.2	28.3	..	29.4	30.6	27.8	29.4	29.4	29.4	30.6	
February ..	35.0	35.0	33.3	34.4	35.0	34.4	35.0	33.9	33.3	33.3	
March ..	40.6	38.3	37.8	38.3	37.8	40.6	38.9	40.6	38.3	30.8	
April ..	45.0	38.9	42.8	42.2	41.1	42.2	45.0	41.7	43.9	43.1	
May ..	45.6	37.8	42.8	43.9	38.3	43.9	44.4	43.3	40.6	44.9	
June ..	44.4	39.5	41.7	38.9	40.6	44.4	37.8	43.3	35.0	40.5	
July ..	36.8	35.0	33.9	35.6	36.1	35.0	35.0	36.1	33.9	35.1	
August ..	37.1	..	33.3	36.7	34.4	35.0	35.0	35.0	34.4	37.1	
September ..	37.2	36.7	35.0	37.2	36.1	35.6	35.6	35.6	35.6	35.8	
October ..	37.8	35.6	35.0	37.8	36.1	35.6	35.0	35.6	36.1	35.7	
November ..	35.0	31.7	33.9	33.9	35.0	31.7	31.1	32.2	31.1	32.4	
December ..	32.2	30.6	31.1	32.2	28.9	29.4	30.0	30.6	30.6	30.6	

\*Highest temperature shown on available data.

## CLIMATE

BLE 2.4—*concl.*

Degrees in Centigrade.

Station and Month.	Highest,* 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 (P)
<b>Agartala West Bengal—concl.</b>											
<i>Asansol.</i>											
Annual Highest Temperature	46.7	41.7	43.9	46.1	45.6	46.7	45.0	45.6	44.4	46.1	46.2
January ..	31.7	27.8	29.5	30.0	29.5	27.8	30.0	29.4	29.4	29.4	31.7
February ..	36.1	34.4	34.4	35.6	36.1	34.4	33.9	32.8	33.3	31.8	34.2
March ..	41.1	40.0	37.8	38.3	38.9	41.1	39.4	40.6	37.8	37.2	40.6
April ..	45.0	38.9	43.9	42.8	42.2	42.8	45.0	42.2	44.4	43.3	43.9
May ..	46.2	38.9	43.9	46.1	43.3	45.6	45.0	45.6	42.8	46.1	46.2
June ..	46.7	41.7	43.3	40.6	45.6	46.7	41.7	45.6	34.4	43.3	46.1
July ..	37.6	35.0	33.3	35.6	36.7	35.0	35.0	35.0	32.8	31.4	37.6
August ..	35.8	33.9	33.3	35.0	33.3	35.0	34.4	33.3	33.9	35.8	34.4
September ..	35.6	34.4	34.4	35.6	35.0	33.9	35.0	35.0	33.9	34.9	34.7
October ..	35.6	33.9	34.4	35.6	33.9	35.6	34.4	33.9	33.9	35.1	33.7
November ..	33.3	30.6	33.3	31.7	32.8	31.1	30.0	30.6	28.9	32.2	32.0
December ..	31.1	30.6	31.1	30.0	28.3	29.4	30.0	28.3	23.9	30.2	28.0
<i>Burdwan.</i>											
Annual Highest Temperature	43.9	38.9	42.8	43.9	41.1	43.3	43.9	43.3	42.8	42.7	43.9
January ..	36.7	28.3	30.0	36.7	30.6	28.3	30.6	29.4	29.4	28.0	27.7
February ..	36.7	34.4	34.4	35.0	36.7	35.0	35.6	33.3	31.3	31.6	30.2
March ..	40.6	37.8	37.2	37.8	37.2	40.6	38.9	39.4	37.8	36.9	38.3
April ..	43.9	37.8	42.8	41.1	41.1	42.8	43.9	40.0	42.8	41.6	40.5
May ..	43.9	37.8	41.7	43.9	38.3	43.3	43.3	43.3	38.9	42.7	43.3
June ..	43.9	38.9	41.7	38.9	41.1	42.8	37.8	42.2	36.7	40.2	43.9
July ..	37.8	35.6	34.4	35.6	37.8	35.0	35.0	33.9	32.8	34.4	35.2
August ..	35.6	33.9	33.9	35.6	33.3	33.9	35.0	35.6	33.9	35.5	33.0
September ..	36.7	34.4	35.0	36.7	35.6	33.9	33.9	34.4	33.3	33.8	33.0
October ..	36.7	33.9	34.4	36.7	34.4	33.9	33.9	33.3	33.9	31.4	33.9
November ..	32.8	32.2	32.2	32.2	32.8	31.1	30.0	30.6	30.0	32.7	31.0
December ..	31.7	30.6	31.7	31.7	28.3	30.0	31.1	28.9	28.3	30.2	26.0
<i>Midnapore.</i>											
Annual Highest Temperature	46.2	41.1	43.9	45.6	42.8	43.9	45.0	43.9	45.0	46.2	46.1
January ..	32.3	29.5	31.1	29.5	30.0	28.9	30.6	30.6	30.6	29.8	32.3
February ..	36.7	35.6	36.1	35.6	36.1	36.1	36.1	36.7	34.4	32.8	33.9
March ..	42.8	40.0	38.3	39.4	38.9	42.8	40.6	42.2	38.3	38.4	41.2
April ..	45.0	39.5	43.9	41.7	42.2	43.3	45.0	43.3	45.0	43.4	43.4
May ..	46.2	39.5	41.7	45.6	42.8	43.9	44.4	43.9	40.0	46.2	45.7
June ..	46.1	41.1	42.8	38.9	42.8	41.7	37.8	42.8	35.0	42.8	46.1
July ..	36.7	36.7	35.0	35.0	35.0	..	35.0	35.0	33.3	33.4	36.7
August ..	35.6	33.3	33.9	34.4	33.3	33.9	35.6	32.8	31.4	34.5	33.9
September ..	36.1	35.0	34.4	35.0	34.4	34.4	34.4	33.9	31.4	36.1	34.5
October ..	36.7	33.9	33.9	35.6	36.7	34.4	34.4	33.9	34.4	35.1	34.2
November ..	32.3	31.7	31.7	31.7	31.7	31.1	30.6	30.0	32.2	32.3	31.0
December ..	31.7	31.7	31.1	31.1	28.9	29.4	31.7	29.4	30.0	31.7	29.0
<i>Purulia.</i>											
Annual Highest Temperature	..	..	..	..	..	..	..	..	..	43.5	45.5
January ..	..	..	..	..	..	..	..	..	..	29.6	31.1
February ..	..	..	..	..	..	..	..	..	..	31.7	33.0
March ..	..	..	..	..	..	..	..	..	..	37.2	39.4
April ..	..	..	..	..	..	..	..	..	..	..	42.8
May ..	..	..	..	..	..	..	..	..	..	..	44.9
June ..	..	..	..	..	..	..	..	..	..	43.5	45.5
July ..	..	..	..	..	..	..	..	..	..	35.0	36.7
August ..	..	..	..	..	..	..	..	..	..	34.9	34.1
September ..	..	..	..	..	..	..	..	..	..	34.4	34.8
October ..	..	..	..	..	..	..	..	..	..	34.6	32.9
November ..	..	..	..	..	..	..	..	..	29.4	31.8	31.0
December ..	..	..	..	..	..	..	..	..	30.0	30.1	28.0

\* Highest temperature shown on available data.  
 .. : Including Purulia from November, 1956.

Source : Meteorological Department, Government of India.

CLIMATE

Lowest Temperature on record, by station, by month.

(Minimum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department)

TABLE 2-5

Degrees in Centigrade

Station and Month.		Lowest† 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
<b>Sub-Himalayan West Bengal.</b>												
<i>Darjeeling.*</i>												
Annual Lowest Temperature	..	..	-3.3	-3.3	-2.8	0.0	-0.6	-1.7	-0.6	0.6	-0.6	3.1
January	..	..	-1.7	-0.6	0.0	0.0	0.0	-1.7	0.0	0.6	-0.6	..
February	..	..	-3.3	-3.3	-2.8	1.1	-0.6	0.0	3.9	1.7	1.1	..
March	..	..	0.6	3.3	1.1	0.6	1.7	5.6	5.0	4.4	5.0	3.4
April	..	..	4.4	6.7	4.4	4.4	5.0	8.9	10.0	7.2	8.9	5.3
May	..	..	7.8	9.4	8.9	7.8	8.3	11.1	10.6	9.4	12.2	10.8
June	..	..	10.6	12.2	10.6	12.8	11.1	12.2	12.8	12.2	13.3	11.1
July	..	..	8.3	13.3	12.8	8.3	12.8	14.4	14.4	14.4	13.9	14.9
August	..	..	11.1	13.9	12.2	13.3	11.1	14.4	13.3	13.9	13.3	14.4
September	..	..	10.6	12.2	11.7	11.1	11.1	12.8	13.3	13.3	10.6	13.3
October	..	..	7.3	8.2	8.3	8.3	9.4	8.3	7.8	7.3	8.3	7.3
November	..	..	2.8	3.9	4.4	2.8	2.8	3.9	5.0	6.1	5.0	5.6
December	..	..	-0.6	..	1.7	1.1	1.1	3.9	-0.6	0.6	1.7	3.1
<i>Kalimpong.</i>												
Annual Lowest Temperature	..	..	2.2	4.4	4.4	3.9	5.0	2.2	2.8	2.2	3.9	2.5
January	..	..	2.2	6.7	6.1	3.9	5.0	2.2	5.6	2.2	4.4	2.5
February	..	..	3.9	4.4	4.4	6.1	5.0	3.9	8.3	7.8	4.4	4.6
March	..	..	4.6	10.0	6.7	8.3	8.3	10.6	10.0	9.4	9.4	4.6
April	..	..	9.1	11.7	10.0	9.4	10.6	12.8	12.2	9.4	12.8	11.2
May	..	..	10.0	12.8	13.9	14.4	14.4	16.1	15.0	10.0	13.9	12.3
June	..	..	13.3	18.3	15.0	19.4	16.7	17.2	13.3	..	14.4	15.7
July	..	..	15.2	18.9	18.3	..	18.9	18.9	17.2	..	15.6	15.2
August	..	..	15.6	18.9	17.8	18.9	19.4	19.4	17.8	..	15.6	15.7
September	..	..	15.0	18.3	16.7	..	16.7	17.2	21.1	..	15.6	15.2
October	..	..	10.0	12.8	12.8	..	15.6	17.2	10.0	10.0	13.9	10.7
November	..	..	4.4	10.6	10.0	..	10.6	7.8	9.4	4.4	5.0	9.7
December	..	..	2.8	6.1	7.2	7.2	6.7	7.8	2.8	4.4	3.9	7.8
<i>Jalpaiguri.</i>												
Annual Lowest Temperature	..	..	5.6	8.3	5.6	8.9	8.9	6.1	7.8	5.6	7.8	9.5
January	..	..	5.6	10.6	8.3	8.9	10.0	6.1	7.8	5.6	5.6	9.6
February	..	..	5.6	8.3	5.6	9.4	11.7	8.3	11.7	10.0	8.3	9.5
March	..	..	12.2	14.4	12.2	13.3	12.8	16.7	13.3	14.4	15.0	12.4
April	..	..	13.9	16.7	16.1	13.9	16.7	17.2	16.7	15.6	19.4	16.2
May	..	..	18.3	20.6	20.0	18.9	18.3	20.6	19.4	19.4	21.1	20.2
June	..	..	17.0	22.2	..	22.2	19.4	22.2	21.7	20.6	21.1	17.0
July	..	..	22.2	22.2	23.3	22.8	22.8	23.3	22.8	22.8	22.8	22.5
August	..	..	21.7	22.8	22.2	22.8	23.9	22.8	..	21.7	22.8	22.4
September	..	..	22.2	22.8	22.8	22.2	..	22.8	22.2	22.8	22.8	23.0
October	..	..	16.7	20.6	18.9	20.6	20.0	17.8	16.7	17.2	18.9	16.7
November	..	..	11.7	12.8	13.3	12.8	13.9	11.7	14.4	15.6	15.0	15.3
December	..	..	8.3	8.3	10.6	10.0	8.9	11.1	8.9	8.3	11.1	10.7

\*Up to 1952, observations at Jalapahar were taken and from 1953 observations at Rajbhaban were taken.

†Lowest temperature shown on available data.

## CLIMATE

FILE 2-6—*contd.*

Degrees in Centigrade.

Station and Month.	Lowest† 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
<b>Himalayan West Bengal—<i>concd</i></b>											
<i>Malda.</i>											
Lowest Temperature ..	5.0	5.6	5.	6.1	6.7	7.2	6.7	6.	6	8.9	7.9
ry	5.6	8.9	5.	6.1	7.2	7.2	6	6	6	10.0	9.8
ary	5.0	8.9	5.	7.2	10.6	10.6	10	8.	8	8.9	7.9
	11.1	12.8	11.	12.2	13.3	17.2	12	13.	13	11.1	13.0
	15.6	16.1	15.	17.2	18.9	16.7	18	16.	18	16.7	19.4
	18.6	20.0	21.	20.6	19.4	21.1	21	18.	23	22.2	18.6
	20.0	23.3	23.	23.3	21.1	22.8	22	20.	23	22.8	23.2
	22.2	24.4	25.	23.3	22.2	25.0	23	23.		24.1	25.0
st	23.3	23.9	23.	25.0	25.0	23.3		23.		25.2	23.4
umber	22.8	23.9	23.	23.3	23.3	23		23.		23.3	23.9
er	15.6	18.9	20.	22.2	21.1	18		17.		15.6	18.3
umber	8.9	8.9	10.	12.8	10.6	11		17.		12.1	16.0
ber	5.6	5.6	7.	8.3	6.7	12				9.3	10.0
<i>Cooch Behar.</i>											
Lowest Temperature	3.9		6.1	8.3	7.8	5.6	6.7	3.9	6.7	7.1	5.9
ry	3.9		8.3	8.3	..	5.6	6.7	3.9	..	7.2	7.4
	5.9		6.1	9.4	..	7.8	10.0	..	6.7	7.1	5.9
	10.0		12.2	14.4	..	15.0	10.6	11.7	..	11.2	10.0
	13.9		15.6	15.0	16.7	17.2	17.8	13.9	..	14.4	17.8
	16.7		19.4	19.4	17.2	20.0	20.0	16.7	..	19.0	18.4
	20.6		20.6	22.2	21.1	20.6	21.7	..	..	20.9	21.5
	22.8		23.3	22.8	22.8	24.4	23.9	.	23.3	23.8	24.2
	22.2		23.3	..	23.3	23.9	22.8	.	22.2	23.4	23.6
ber	20.6		20.6	22.2	22.2	22.8	22.2	.	22.8	23.2	22.8
	15.1		18.9	19.4	18.3	17.2	16.1	.	17.2	15.1	17.8
er	11.1		12.8	..	12.8	11.1	13.3	.	12.8	13.6	13.0
ber	6.7		10.0	..	7.8	10.0	6.7	.	8.3	8.8	9.0
<b>gangetic West Bengal.</b>											
<i>Alipore (Calcutta).</i>											
Lowest Temperature	7.2	9.4	7.2	9.4	10.6	8.9	8.3	9.4	10.0	10.9	9.6
	8.3	10.6	8.3	9.4	10.6	8.9	8.3	9.4	10.0	12.1	9.6
	7.2	10.6	7.2	11.7	11.7	11.7	13.9	12.2	11.1	11.0	11.7
	13.7	15.6	16.1	16.7	16.1	21.1	15.0	17.2	16.7	13.7	16.4
	19.4	20.0	19.4	20.0	20.0	23.9	23.3	19.4	22.8	19.7	22.4
	20.6	20.6	22.2	21.1	20.6	21.7	22.8	23.9	23.9	25.2	23.2
	22.8	23.3	23.9	24.4	22.8	22.8	23.9	22.8	22.8	23.2	23.9
	23.9	24.4	25.0	24.4	23.9	25.0	25.6	23.9	23.9	24.3	25.2
	23.9	23.9	24.4	24.4	25.6	25.0	25.6	23.9	24.4	24.9	24.1
	23.3	23.3	23.9	23.9	23.9	24.4	24.4	23.9	23.3	24.4	24.6
	17.2	20.6	20.6	23.3	19.4	21.1	17.2	18.3	21.7	19.9	19.9
	12.2	13.3	12.2	15.0	12.8	13.3	13.9	16.1	15.0	14.7	16.0
	9.4	9.4	10.0	12.2	12.2	13.9	11.7	10.6	11.1	10.9	11.0

† temperature shown on available data.

CLIMATE

TABLE 2.5—contd.

		Degrees in Centigrade									
Station and Month.	Lowest† 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
<b>Gangetic West Bengal—contd.</b>											
<i>Sagar Islands.</i>											
Annual Lowest Temperature ..	7.2	11.1	7.2	11.7	13.3	10.0	11.1	12.2	12.8	13.1	
January ..	10.0	13.3	11.1	11.7	13.3	10.0	11.1	12.2	13.3	13.1	
February ..	7.2	11.7	7.2	13.9	16.7	12.8	15.0	15.6	13.9	14.2	
March ..	15.1	18.3	17.4	18.9	16.1	22.8	20.6	20.6	18.3	15.1	
April ..	19.4	19.4	21.1	23.9	20.6	21.7	25.0	21.7	20.6	21.9	
May ..	21.1	21.7	22.8	22.8	21.1	21.7	21.7	21.7	22.8	21.3	
June ..	22.8	24.4	23.9	24.4	22.8	22.8	23.3	23.9	23.9	23.9	
July ..	21.7	21.7	25.0	21.7	25.0	23.9	21.7	24.4	23.9	24.2	
August ..	22.8	24.4	23.3	25.0	25.0	23.9	22.8	24.4	24.4	25.2	
September ..	21.1	24.4	22.2	23.3	23.9	21.1	23.3	24.4	23.9	24.4	
October ..	20.6	23.3	21.1	23.9	21.7	22.2	20.6	21.1	22.8	22.6	
November ..	15.0	15.0	15.0	16.1	15.6	16.1	16.1	18.9	16.1	16.4	
December ..	11.1	11.1	12.8	14.4	13.9	15.0	13.9	12.2	12.8	14.3	
<i>Krishnagar.</i>											
Annual Lowest Temperature ..	4.4	6.1	4.4	7.2	7.2	5.6	5.6	6.7	7.8	9.2	
January ..	5.6	6.1	5.6	7.2	7.2	5.6	5.6	6.7	7.8	10.0	
February ..	4.4	7.8	4.4	7.8	10.6	9.4	10.6	8.3	8.9	9.2	
March ..	10.6	11.1	15.0	12.2	13.3	17.2	10.6	13.9	13.3	11.6	
April ..	15.6	18.9	16.7	17.8	19.4	18.9	22.2	15.6	20.6	16.8	
May ..	19.4	19.4	21.1	20.6	21.1	21.1	21.1	20.0	23.3	23.3	
June ..	21.1	22.8	22.2	23.9	21.1	21.7	22.2	22.2	22.8	23.9	
July ..	22.2	22.2	23.9	23.3	22.2	23.3	23.3	22.2	23.3	24.4	
August ..	21.1	21.1	23.3	23.9	25.0	23.9	23.9	23.3	24.4	24.7	
September ..	22.8	22.8	22.8	23.9	23.9	22.8	23.3	23.3	22.8	24.4	
October ..	16.1	19.4	20.0	22.2	16.7	17.8	16.1	17.2	21.1	18.2	
November ..	10.0	10.0	10.6	12.8	10.6	12.2	11.1	15.6	14.4	12.8	
December ..	7.2	7.2	7.2	8.9	8.9	11.1	8.9	8.9	9.4	9.4	
<i>Berhampore.</i>											
Annual Lowest Temperature ..	5.0	8.3	5.0	8.3	8.3	8.9	7.8	7.8	8.3	10.7	
January ..	7.8	10.0	7.8	8.3	8.3	8.9	7.8	7.8	8.3	10.7	
February ..	5.0	8.9	5.0	9.4	11.7	10.0	11.1	9.4	10.0	10.9	
March ..	10.6	13.3	15.0	12.2	13.3	16.7	10.6	15.0	12.8	12.1	
April ..	16.7	18.9	17.8	17.8	18.9	18.3	21.7	16.7	20.0	17.8	
May ..	19.4	19.4	20.6	22.2	20.6	21.1	20.6	19.4	20.0	22.4	
June ..	21.7	22.2	23.9	23.3	22.2	22.8	22.8	21.7	23.9	22.9	
July ..	22.2	24.4	25.0	23.9	24.4	24.4	23.3	22.2	23.3	24.6	
August ..	22.8	..	24.4	24.4	25.0	22.8	24.4	23.9	23.9	25.1	
September ..	21.7	23.3	23.9	23.9	23.9	22.2	23.9	23.9	21.7	23.1	
October ..	16.1	20.0	20.0	22.2	18.9	17.2	16.1	19.4	20.0	18.2	
November ..	10.6	10.6	11.1	13.9	11.1	12.8	12.8	16.7	14.4	13.9	
December ..	8.3	8.3	8.9	10.0	10.6	12.8	10.0	9.4	10.0	11.2	

†Lowest temperature shown on available data.

TABLE 2.5—concl'd.

										Degrees in Centigrade.		
Station and Month.		Lowest† 1949-58 (P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
Gangetic West Bengal—concl'd.												
Asansol.												
Annual Lowest Temperature		..	5.0	7.8	5.0	8.3	9.4	8.9	7.2	7.8	9.4	10.0
January	..	..	7.2	8.7	7.8	8.3	9.4	8.9	7.2	7.8	9.4	10.2
February	..	..	5.0	8.9	5.0	11.7	13.9	11.7	12.8	11.1	9.1	10.1
March	..	..	12.8	13.9	15.0	16.1	15.0	18.3	13.9	15.6	15.6	16.1
April	..	..	16.1	18.9	16.1	20.0	19.4	20.6	21.7	19.4	18.3	21.8
May	..	..	19.4	19.4	21.1	21.7	21.1	22.2	21.1	22.2	24.4	23.7
June	..	..	21.1	22.2	23.3	23.3	23.3	22.2	23.3	22.8	21.1	23.9
July	..	..	23.3	24.4	23.3	23.3	23.3	24.4	23.9	23.3	23.3	23.6
August	..	..	22.2	24.4	23.9	24.4	23.3	23.3	23.9	22.2	24.4	24.4
September	..	..	21.7	23.9	22.2	23.3	23.3	22.2	23.9	23.9	21.7	23.5
October	..	..	15.6	18.3	18.9	21.1	16.7	17.2	15.6	16.7	20.0	16.6
November	..	..	10.0	11.1	10.0	12.8	10.0	11.7	12.2	13.9	12.8	13.3
December	..	..	7.8	7.8	8.3	10.0	10.6	12.8	9.4	7.8	10.0	10.1
Burdwan.												
Annual Lowest Temperature		..	6.7	8.9	6.7	8.9	10.0	8.3	7.8	8.3	10.0	10.8
January	..	..	7.8	10.6	8.9	8.9	10.0	8.3	7.8	8.3	10.6	11.6
February	..	..	6.7	10.0	6.7	11.1	13.9	11.1	12.8	11.1	10.6	10.8
March	..	..	13.3	13.9	16.1	16.1	15.6	19.4	13.3	16.1	15.6	15.5
April	..	..	17.8	19.4	17.8	20.6	18.3	20.6	23.9	22.2	22.2	18.8
May	..	..	19.4	19.4	21.7	21.7	20.0	20.0	21.7	23.3	22.8	24.9
June	..	..	20.0	23.9	23.3	21.1	21.7	20.0	21.7	22.8	21.1	23.8
July	..	..	20.0	23.9	24.4	23.9	23.3	20.0	21.1	26.1	21.1	22.0
August	..	..	21.7	25.0	24.4	24.4	24.4	..	21.7	24.4	23.9	24.8
September	..	..	20.0	23.9	23.3	23.3	23.3	20.0	20.6	26.1	22.2	23.9
October	..	..	16.7	20.0	20.0	22.2	20.0	20.0	16.7	24.4	18.3	18.9
November	..	..	11.1	11.7	12.2	14.4	11.1	13.3	13.3	18.9	17.8	14.2
December	..	..	8.9	8.9	8.9	10.6	10.6	13.9	11.1	10.0	10.0	11.2
Midnapore.												
Annual Lowest Temperature		..	5.6	8.3	5.6	8.3	8.9	7.8	6.7	8.3	9.4	9.6
January	..	..	6.7	10.0	7.2	8.3	8.9	7.8	6.7	8.3	9.4	12.3
February	..	..	5.6	9.4	5.6	11.1	12.8	11.1	13.3	11.7	11.1	10.7
March	..	..	13.2	15.0	16.1	15.0	16.0	20.0	13.9	15.8	16.1	13.2
April	..	..	17.2	17.8	17.8	19.4	20.0	17.2	23.9	20.6	22.2	20.2
May	..	..	19.4	19.4	19.4	21.7	20.6	22.2	22.2	22.2	23.3	25.1
June	..	..	20.0	21.7	20.0	21.7	21.7	21.7	22.2	22.2	23.9	24.4
July	..	..	22.8	23.3	23.9	23.3	23.9	..	24.4	22.8	23.9	23.9
August	..	..	21.7	22.8	23.3	23.9	24.4	23.3	23.3	21.7	23.9	24.6
September	..	..	20.0	23.9	22.8	23.3	21.7	24.4	23.3	23.9	23.9	23.3
October	..	..	15.6	18.2	17.2	21.7	16.7	19.4	15.6	17.8	20.6	18.7
November	..	..	10.6	10.6	10.6	13.3	10.6	11.7	12.2	14.4	13.3	13.9
December	..	..	8.3	8.3	8.9	9.4	9.4	12.8	10.6	8.9	10.0	9.6
Purulia												
Annual Mean										..	10.3	10.0
January										..	10.3	10.4
February										..	10.4	11.0
March										..	13.5	16.2
April										..	..	20.3
May										..	..	21.9
June										..	23.2	25.0
July										..	22.2	23.9
August										..	23.9	22.8
September										..	22.7	23.3
October										..	17.4	17.8
November										12.8	13.7	15.0
December										10.0	10.4	10.0

†Lowest temperature shown on available date.  
 Note—Including Purulia from November, 1956.

Source : Meteorological Department, Government of India.

CLIMATE

TABLE 2-6

Rainfall, by District, by month.

Millimetre.

District.	Annual (1).	January.	February.	March.	April.	May.	June.	July.	August.	Sep-tember.	October.	Novem-ber.
(Average rainfall of the month of the years 1948-57.)												
Burdwan ..	1,226	8		26	37	86	225	272	252	206		23
Birbhum ..	1,250	17		20	22	76	204	313	277	208	79	23
Bankura ..	1,189	8	12		34	78	208	275	249	198	72	26
Midnapore ..	1,459	11	17		42	109	243	293	281	267	119	51
Howrah ..	..					..	..	..	.	.	.	
Hooghly ..	1,517	11	21		62	141	260	285	280	258	115	46
24-Parganas	1,553	10	18		48	101	264	324	304	259	145	51
Nadia ..	1,438	9	14	37	56	101	283	276	268	215	133	42
Murshidabad	1,333	19	11	18	30	99	265	348	229	195	93	24
West Dinajpur	1,743	18	10	12	45	134	385	419	318	302	85	15
Malda ..	1,440	21	7	12	35	80	307	369	266	240	87	14
Jalpaiguri ..	4,255	13	13	96	190	526	872	1,123	707	485	203	22
Darjeeling ..	3,241	17	10	49	105	214	698	874	671	457	111	32
Cooch Behar ..	*2,974	15	9	37	86	436	714	761	466	307	131	12
Purulia ..	..					..	..	..				
1948												
Burdwan ..	1,214		32	50	47	136	160	207	236	180		70
Birbhum ..	1,230		14	11	47	88	183	252	286	170		94
Bankura ..	1,300	4	22	41	37	116	212	240	251	214		81
Midnapore ..	1,591	23	63	68	45	132	190	220	359	252		101
Howrah ..	2,007	15	66	114	39	190	307	209	661	172	107	137
Hooghly ..	1,697	10	66	93	36	206	212	240	401	193	92	148
24-Parganas	1,930	16	72	70	87	164	277	372	417	221	131	103
Nadia ..	1,289	5	29	55	92	133	160	204	243	65	230	73
Murshidabad	1,427		20	10	46	164	222	267	229	227	155	80
West Dinajpur	1,529		17	3	37	140	227	400	279	241	111	65
Malda ..	1,398		27	-	2	32	230	458	100	302	186	60
Jalpaiguri ..	4,771		21	16	368	709	1,013	1,304	566	473	238	59
Darjeeling ..	3,139			68	185	252	501	887	650	453	164	
Cooch Behar ..	..											
1949												
Burdwan ..	1,374			50	132	190	180	314	270	177	54	
Birbhum ..	1,569			39	50	240	166	378	406	261	21	
Bankura ..	1,330		4	40	123	136	182	286	299	172	81	
Midnapore ..	1,438		18	19	149	167	181	278	245	264	119	
Howrah ..	2,274		1	25	204	341	373	497	321	311	201	
Hooghly ..	2,113		1	48	226	380	306	398	270	294	186	
24-Parganas	1,783		1	18	142	248	294	394	297	241	133	10
Nadia ..	1,160			36	118	170	174	152	200	127	179	
Murshidabad	1,370			34	58	204	193	346	270	191	58	
West Dinajpur	1,771		32	4	104	231	349	452	206	307	86	
Malda ..	1,527	1	11	3	130	237	316	271	224	231	103	
Jalpaiguri ..	4,416	12	21	34	373	435	910	880	895	593	348	
Darjeeling ..	3,838	9	27	8	310	206	622	907	848	606	199	
Cooch Behar ..	..											
1950												
Burdwan ..	1,307		14	9	4	77	301	235	453	99	67	48
Birbhum ..	1,132		4	5	6	80	233	233	404	92	66	9
Bankura ..	1,516		6	18	11	119	343	394	423	118	39	45
Midnapore ..	1,735		6	26	23	110	434	348	327	201	103	157
Howrah ..	2,301		3	5	61	150	679	377	382	258	108	278
Hooghly ..	1,612		11	41	43	117	341	257	263	202	138	199
24-Parganas	1 721		39	25	20	81	321	322	312	259	163	179
Nadia ..	1,669		11	76	7	56	408	265	352	144	134	216
Murshidabad	1,156		5	8	8	88	308	203	353	96	62	26
West Dinajpur	1,645		17	16	--	73	641	212	402	261	26	--
Malda ..	1,644		7	22	--	90	581	348	413	101	19	1
Jalpaiguri ..	4,086		17	400	107	371	670	912	793	582	234	--
Darjeeling ..	4,224		15	45	80	323	1,481	923	977	246	80	152
Cooch Behar ..	2,807		24	14	20	297	802	415	649	877	215	--

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.  
\* Average of eight years.  
(f) Incomplete.

## CLIMATE

TABLE 2-6—*contd.*

Millimetre.

District.	Annual(1).	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>1951</b>													
Burdwan ..	1,075	—	—	25	4	41	263	252	212	105	123	20	—
Birbhum ..	792	—	4	9	11	37	113	199	159	105	137	18	—
Bankura ..	1,145	—	—	55	8	65	211	252	195	214	107	38	—
Midnapore ..	1,198	—	—	95	14	98	178	237	235	187	115	39	—
Howrah ..	1,732	—	—	101	3	55	204	401	483	325	138	22	—
Hooghly ..	1,408	—	1	60	5	88	208	218	352	290	150	36	—
24-Parganas	1,330	—	—	65	25	60	200	219	312	231	145	12	1
Nadia ..	1,108	—	—	55	2	59	174	226	210	133	203	40	—
Murshidabad	900	—	—	19	7	56	163	246	159	92	121	34	—
West Dinajpur	1,296	—	—	4	53	85	328	278	313	137	81	17	—
Malda ..	1,115	1	—	3	41	39	185	217	304	111	84	21	—
Jalpaiguri ..	1,380	2	—	55	151	600	764	1,313	649	562	297	87	—
Darjeeling ..	3,379	1	3	40	66	135	528	1,102	899	430	151	21	—
Cooch Behar..	2,919	1	—	31	59	303	757	836	379	404	117	32	—
<b>1952</b>													
Burdwan ..	1,249	—	2	16	112	98	194	338	190	184	115	—	—
Birbhum ..	1,137	—	2	28	44	47	170	347	185	200	105	8	—
Bankura ..	1,125	—	2	25	101	75	150	316	208	134	114	—	—
Midnapore ..	1,507	—	—	20	86	93	183	526	240	192	165	2	—
Howrah ..	1,909	—	—	22	154	102	244	746	397	117	209	—	—
Hooghly ..	1,339	—	—	31	151	87	113	410	195	202	138	12	—
24-Parganas	1,594	—	—	26	119	109	153	479	293	220	204	—	—
Nadia ..	1,563	—	4	44	199	85	217	316	201	209	222	3	—
Murshidabad	1,339	—	1	41	97	41	202	387	255	135	145	5	—
West Dinajpur	2,323	—	22	51	100	310	515	508	262	404	136	15	—
Malda ..	1,585	—	1	35	118	100	488	319	291	215	94	14	—
Jalpaiguri ..	4,483	—	39	131	252	551	753	926	780	856	176	15	—
Darjeeling ..	3,891	—	24	80	147	372	672	761	788	906	118	23	—
Cooch Behar..	2,896	—	16	86	123	699	417	616	387	399	122	40	—
<b>1953</b>													
Burdwan ..	1,353	24	24	23	3	59	261	358	310	215	34	39	—
Birbhum ..	1,270	40	2	1	17	41	220	391	300	179	65	14	—
Bankura ..	1,240	24	14	—	8	37	220	330	291	216	41	59	—
Midnapore ..	1,616	29	16	10	23	71	339	392	395	330	68	30	—
Howrah ..	1,414	16	5	—	62	70	293	161	342	286	115	24	—
Hooghly ..	1,524	18	17	12	9	109	332	326	295	365	27	14	—
24-Parganas	1,484	15	13	5	14	72	342	284	316	278	63	32	—
Nadia ..	2,213	21	22	31	16	79	524	606	427	423	30	34	—
Murshidabad	1,421	46	4	8	4	51	272	552	232	226	20	6	—
West Dinajpur	1,980	55	—	21	18	127	274	629	240	539	77	—	—
Malda ..	2,150	45	1	17	29	119	255	671	304	661	39	1	8
Jalpaiguri ..	3,096	11	9	156	105	428	474	882	311	530	185	2	8
Darjeeling ..	3,035	18	2	106	67	206	509	940	528	600	53	4	2
Cooch Behar..	2,800	15	4	54	82	347	625	705	288	540	131	—	—

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.



## CLIMATE

TABLE 2. 6—*concd.*

Millimetre.

District.	Annual. (1)	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>1954</b>													
Burdwan ..	1,105	13	2	5	19	79	267	253	165	208	70	8	
Birbhum ..	1,106	23	2	1	6	44	202	340	203	200	61	—	
Bankura ..	933	12	1	—	4	96	159	171	182	252	46	—	
Midnapore ..	1,003	10	8	—	8	78	165	136	231	276	50	—	
Howrah ..	1,130	23	41	—	4	188	287	104	202	200	50	—	
Hooghly ..	1,241	29	15	1	37	195	238	167	217	252	61	—	
24-Parganas ..	1,281	11	11	—	14	102	252	188	276	277	94	9	
Nadia ..	1,264	16	2	1	16	196	304	204	219	231	71	—	
Murshidabad ..	1,151	11	12	1	26	50	317	312	186	165	60	—	
West Dinajpur ..	1,796	23	7	—	—	151	408	490	362	208	48	—	
Malda ..	1,217	23	11	—	—	70	303	312	317	166	45	—	
Jalpaiguri ..	5,983	10	13	23	165	682	1,351	1,644	680	363	161	1	
Darjeeling ..	2,885	16	7	8	48	203	817	908	566	266	46	—	
Cooch Behar ..	3,172	11	14	1	88	514	11,87	11,26	270	181	77	—	
<b>1955</b>													
Burdwan ..	993	3	2	9	12	51	144	342	236	91	66	37	
Birbhum ..	1,099	12	2	20	14	58	136	376	221	153	56	51	
Bankura ..	958	2	2	16	24	23	127	318	216	114	70	37	
Midnapore ..	1,452	—	1	6	24	61	178	284	278	290	218	100	
Howrah ..	—	—	—	25	19	—	—	—	193	206	213	66	
Hooghly ..	1,201	1	3	13	53	44	197	314	214	170	150	42	
24-Parganas ..	1,487	—	—	7	24	49	224	290	278	222	279	114	
Nadia ..	1,113	2	4	11	54	90	229	280	190	107	111	35	
Murshidabad ..	1,173	9	5	35	36	90	199	600	250	122	80	38	
West Dinajpur ..	1,829	8	6	6	49	107	255	484	422	434	45	13	
Malda ..	1,342	11	9	24	25	51	194	403	334	224	45	12	
Jalpaiguri ..	4,993	—	—	41	96	377	1,025	1,899	1,001	468	78	—	
Darjeeling ..	2,808	5	—	56	90	93	618	1,010	551	339	35	3	
Cooch Behar ..	3,231	—	—	50	104	370	503	1,315	629	228	32	—	
<b>1956</b>													
Burdwan ..	1,597	7	46	50	25	103	235	185	285	548	109	2	
Birbhum ..	1,859	1	25	69	29	127	336	231	374	495	126	23	
Bankura ..	1,407	3	50	68	16	101	270	203	239	366	83	2	
Midnapore ..	1,914	1	27	64	24	238	404	329	311	304	228	12	
Howrah ..	1,821	—	30	126	27	105	405	270	268	333	224	36	
Hooghly ..	1,891	6	44	42	35	155	457	216	308	425	171	1	
24-Parganas ..	1,761	4	19	34	24	102	390	306	310	384	176	15	
Nadia ..	1,712	13	30	54	34	137	399	237	320	407	85	12	
Murshidabad ..	1,674	13	42	20	16	202	348	208	196	405	167	41	
West Dinajpur ..	2,262	17	—	8	84	106	567	382	497	341	222	38	
Malda ..	1,472	10	2	3	1	59	337	288	291	217	228	33	
Jalpaiguri ..	1,128	18	1	71	242	849	1,146	660	616	288	190	33	
Darjeeling ..	2,185	23	1	53	37	351	746	346	347	364	182	26	
Cooch Behar ..	3,481	4	5	51	208	770	935	503	505	198	276	25	
Parulla ..	—	—	—	—	—	—	—	—	—	—	—	7	
<b>1957</b>													
Burdwan ..	907	—	16	18	—	—	301	242	169	161	20	3	
Birbhum ..	1,304	—	20	16	—	—	284	369	225	209	77	10	
Bankura ..	955	—	—	6	4	—	297	252	180	177	44	—	
Midnapore ..	1,196	—	—	11	10	—	179	279	294	263	46	—	
Howrah ..	—	—	—	—	—	—	—	—	—	—	—	—	
Hooghly ..	1,138	41	38	—	—	—	193	286	288	194	41	—	
24-Parganas ..	1,207	46	20	—	16	—	182	353	231	255	65	3	
Nadia ..	1,236	32	29	7	19	—	234	272	320	243	64	6	
Murshidabad ..	1,415	100	20	7	—	—	422	352	152	258	50	3	
West Dinajpur ..	998	—	4	7	—	—	193	338	194	149	22	3	
Malda ..	979	—	—	15	—	—	179	294	174	194	33	—	
Jalpaiguri ..	3,113	—	—	28	37	360	642	815	780	216	124	18	
Darjeeling ..	—	—	19	24	21	96	488	863	660	357	82	12	
Cooch Behar ..	—	—	9	3	4	189	486	572	630	126	78	—	
Parulla (C) ..	—	—	—	—	—	19	154	377	239	261	20	—	

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

Notes: (i) Actual rainfall of each district have been arrived at after taking the arithmetic average of rainfall readings of above selected stations.

Including Parulla from November 1956.

Source: The Calcutta Gazette.

Relative Humidity, by station, by month.  
(Mean reading at 0830 hours.)

CLIMATE

TABLE 2-7

(Compiled from the office records of the Meteorological Department.)

			Percent.									
Station and Month.		Average** 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
Himalayan West Bengal												
Darjeeling†												
Annual Mean	..	..	83	88	88	83	87	80	79	80	84	82
January	..	..	82	83	83	82	81	77	78	81	87	..
February	..	..	79	81	92	83	84	76	74	69	73	..
March	..	..	72	73	86	67	77	81	63	67	79	71
April	..	..	74	89	83	66	82	70	65	58	80	71
May	..	..	86	91	89	88	94	81	83	81	89	78
June	..	..	93	97	97	96	94	90	94	92	93	89
July	..	..	96	97	97	98	96	94	95	96	93	96
August	..	..	93	97	98	96	94	88	93	94	91	88
September	..	..	91	97	95	90	97	91	89	91	86	88
October	..	..	84	87	84	91	88	77	80	84	81	83
November	..	..	75	77	76	82	77	62	67	67	81	81
December	..	..	77	82	81	58	79	74	73	74	70	79
Kulimpong.												
Annual Mean	..	..	84	89	87	82	86	87	85	76	78	82
January	..	..	82	83	83	90	78	87	82	79	75	77
February	..	..	80	82	86	75	77	82	84	80	74	74
March	..	..	79	80	79	66	78	85	79	82	76	79
April	..	..	77	88	77	60	74	77	81	66	77	83
May	..	..	84	90	83	81	84	85	87	77	77	83
June	..	..	87	95	94	89	90	90	89	73	79	83
July	..	..	90	95	95	94	94	93	89	..	79	83
August	..	..	90	96	96	92	93	92	89	..	81	85
September	..	..	88	93	93	88	95	93	89	80	79	85
October	..	..	87	92	91	88	90	92	87	76	81	82
November	..	..	84	85	84	87	87	85	83	73	79	82
December	..	..	81	87	87	68	87	81	80	75	76	83
Jalpaiguri												
Annual Mean	..	..	83	84	82	81	84	82	84	83	85	83
January	..	..	89	88	88	86	88	89	89	87	91	91
February	..	..	82	83	79	77	84	86	83	83	81	84
March	..	..	71	67	71	70	77	78	67	71	72	73
April	..	..	69	79	65	63	72	69	70	64	76	63
May	..	..	80	81	78	79	83	79	85	79	85	74
June	..	..	87	91	87	88	83	84	88	89	90	87
July	..	..	89	89	89	88	86	91	92	94	85	91
August	..	..	89	90	90	86	89	83	90	93	89	89
September	..	..	87	88	87	87	89	86	86	89	87	85
October	..	..	84	84	83	85	86	81	88	84	80	83
November	..	..	82	79	82	80	84	78	83	80	85	84
December	..	..	87	87	89	81	90	85	83	87	87	89

†Up to 1952 observations at Jalapahar were taken and from 1953 observations at Rajbhaban were taken.  
\*Average shown on available data.

CLIMATE

TABLE 2.7—*contd.*

Station and Month		Average** 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>d</sup>
Sub-Himalayan West Bengal— <i>concl'd.</i>												
Malda.												
Annual Mean	..	71	75	70	69	73	75	71	72	72	68	
January	..	70	74	66	65	67	78	69	73	66	77	
February	..	60	73	60	49	57	67	62	58	54	60	
March	..	54	53	52	42	67	76	43	57	54	52	
April	..	55	77	47	53	61	55	54	51	53	39	
May	..	70	82	72	71	73	75	70	68	75	50	
June	..	81	84	85	81	78	83	87	81	83	77	
July	..	85	86	84	83	86	88	87	88	83	87	
August	..	85	86	87	83	84	81	84	87	85	83	
September	..	81	83	78	78	85	85	80	82	83	78	
October	..	76	73	85	80	76	71	72	75	79	71	
November	..	68	67	60	76	69	68	67	73	70	64	
December	..	71	59	69	68	72	74	71	69	73	72	
Cooch Behar.												
Annual Mean	..	76		76	75	78	75	76	68	79	76	
January	..	75		77	73	..	65	71	73	.	86	
February	..	71		71	67	74	66	72	..	68	77	
March	..	64		64	60	76	74	55	65	.	62	
April	..	64		59	59	72	67	71	58	..	54	
May	..	78		75	78	83	78	80	77	..	73	
June	..	85		87	87	80	84	89	..	..	84	
July	..	85		83	87	83	87	89	..	82	85	
August	..	86		88	..	85	82	84	..	86	83	
September	..	82		82	80	83	84	81	..	84	80	
October	..	78		78	80	79	75	80	..	81	75	
November	..	72		72	..	73	68	70	65	76	77	
December	..	76		79	..	72	70	70	..	77	80	
Gangetic West Bengal.												
Alipore (Calcutta)												
Annual Mean	..	75	76	74	75	78	78	76	75	75	71	
January	..	75	85	71	73	78	74	77	71	75	74	
February	..	70	71	65	66	72	81	73	63	69	67	
March	..	66	64	59	68	70	77	66	72	69	61	
April	..	67	74	62	65	74	67	68	64	64	65	
May	..	72	77	75	71	73	72	73	68	73	66	
June	..	79	79	82	80	79	81	81	81	84	73	
July	..	85	85	85	84	87	85	83	86	84	83	
August	..	85	83	83	87	86	88	85	87	85	80	
September	.	83	83	81	82	84	87	84	84	84	79	
October	..	78	76	81	81	81	77	75	83	80	73	
November	..	69	63	75	75	70	72	69	71	66	61	
December	..	72	66	74	71	77	76	73	73	72	68	

\*\*Average shown on available data.

TABLE 2.7—contd.

## CLIMATE

Per cent.

Station and month	Average** 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958(P)
<b>Coastal West Bengal—contd.</b>											
<i>Sagar Islands.</i>											
Annual Mean ..	78	77	77	77	77	80	77	79	80	78	82
January	76	77	78	73	72	73	72	77	77	76	80
February	73	67	68	72	74	82	76	71	76	69	76
March	74	73	68	75	74	78	72	77	78	68	77
April	76	76	73	76	77	78	78	71	75	78	81
May	79	79	77	76	76	79	77	79	83	82	85
June	84	82	83	81	79	88	82	83	85	86	89
July	86	86	86	82	85	85	83	85	85	86	92
August	84	86	84	85	85	83	84	85	85	84	83
September	83	84	80	81	83	86	84	85	85	82	84
October	80	81	82	81	79	79	74	84	81	81	80
November	72	66	74	75	71	73	68	74	71	66	78
December	73	66	73	72	73	74	77	73	76	71	78
<i>Krishnagar.</i>											
Annual Mean ..	76	78	77	77	78	78	75	76	76	71	73
January	76	79	77	76	79	76	76	77	69	80	72
February	68	70	70	68	67	73	68	62	62	70	66
March	64	67	60	62	72	79	57	74	69	55	47
April	66	77	61	66	76	64	63	64	66	57	64
May	73	81	70	72	79	77	75	71	77	61	68
June	82	84	85	81	81	81	86	86	86	76	75
July	87	87	88	87	88	88	85	88	85	86	84
August	86	88	90	88	84	87	86	86	85	84	85
September	84	85	84	82	83	87	84	83	86	82	83
October	80	81	84	85	79	86	77	79	78	73	78
November	72	70	78	79	71	73	70	73	69	60	72
December	75	73	80	79	74	79	73	74	75	66	77
<i>Berhampore.</i>											
Annual Mean ..	75	74	71	71	76	76	75	75	78	75	75
January	76	77	68	69	77	77	77	77	73	86	75
February	65	67	59	51	59	74	66	62	66	73	72
March	58	53	49	51	65	74	51	65	64	61	4
April	61	74	50	53	70	57	67	59	61	54	63
May	72	78	68	67	74	74	73	73	78	62	69
June	82	83	84	78	79	83	85	81	88	80	77
July	86	86	83	85	87	89	86	88	85	87	87
August	85	85	87	85	85	84	85	86	88	83	86
September	83	80	80	77	85	85	83	83	86	82	86
October	78	74	79	80	78	76	76	78	87	78	79
November	75	65	69	76	75	70	71	75	80	73	77
December	75	66	74	75	75	75	76	73	77	77	84

Average shown on available data.

## CLIMATE

TABLE 2.7—*concl'd.*

Station and month		Average** 1949-58(P)	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	Per cent
<b>Gangetic West Bengal —concl'd.</b>													
<i>Asansol.</i>													
Annual Mean		69	73	69	65	68	70	66	73	71	64		
January		68	75	66	61	62	72	70	72	65	76		
February		58	68	57	47	51	68	60	58	60	55		
March ..		49	56	..	43	56	54	34	49	53	49		
April ..		48	73	..	..	60	35	33	48	45	29		
May ..		59	74	64	54	65	56	57	56	68	40		
June ..		76	75	77	75	71	77	79	78	88	72		
July ..		86	84	89	83	84	85	86	87	85	89		
August ..		86	84	89	85	87	87	84	88	85	85		
September		83	84	81	79	83	84	85	83	84	81		
October ..		77	75	75	80	73	74	75	80	81	73		
November		68	62	60	..	65	72	66	84	72	60		
December		68	61	64	63	62	73	67	70	70	62		
<i>Burdwan.</i>													
Annual Mean		73	76	73	70	73	75	70	72	75	73		
January		68	76	70	69	64	68	67	68	58	77		
February		61	64	61	53	57	70	61	53	66	57		
March ..		63	64	54	54	68	74	55	63	68	81		
April ..		64	78	55	57	72	54	59	64	62	..		
May ..		72	81	72	68	75	71	67	64	82	..		
June ..		79	79	81	77	75	79	79	76	84	..		
July ..		85	85	86	83	85	87	81	84	85	85		
August ..		84	86	87	83	82	86	82	84	84	..		
September		81	84	81	75	80	86	82	83	84	77		
October ..		78	80	83	80	76	75	74	80	80	75		
November		72	67	71	75	71	73	65	81	72	66		
December		69	63	73	66	68	72	68	67	75	67		
<i>Midnapore.</i>													
Annual Mean		68	72	69	69	71	72	64	66	67	60		
January		60	76	57	60	59	66	58	56	54	64		
February		55	64	54	50	53	72	55	40	48	53		
March ..		54	55	54	51	67	72	44	51	60	46		
April ..		64	73	50	59	68	53	51	53	54	44		
May ..		64	75	70	64	68	69	62	60	71	45		
June ..		74	75	75	75	74	78	76	76	80	66		
July ..		83	83	86	85	87	..	80	83	79	82		
August ..		84	86	86	85	86	88	80	85	79	82		
September		82	82	82	81	83	84	85	83	81	79		
October ..		76	79	79	82	78	77	68	80	77	70		
November		63	60	69	72	69	69	49	67	63	45		
December		59	53	65	64	62	66	56	57	53	48		
<i>Purulia.</i>													
Annual Mean	..	..	..	..						..	67	6	
January	..	..	..	..						..	74	5	
February	..	..	..	..						..	62	5	
March ..	..	..	..	..						..	50	3	
April ..	..	..	..	..						..	..	4	
May ..	..	..	..	..						..	..	4	
June ..	..	..	..	..						..	63	6	
July ..	..	..	..	..						..	85	8	
August ..	..	..	..	..						..	82	8	
September	..	..	..	..						..	79	8	
October ..	..	..	..	..						..	67	7	
November	..	..	..	..						69	51	6	
December	..	..	..	..						64	80	6	

\*\*Average shown on available data.

Source : Meteorological Department, Government of India.

Note : Including Purulia from November, 1956.

## Latitude, Longitude and Altitude of the district headquarters

TABLE 2-8.

District			Headquarter			Height above mean sea level (Feet).	Latitude	Longitude.	
							°N	°E	
Burdwan	..	..	..	Burdwan	..	..	106	23°14'	87°51'
Birbhum	..	..	..	Suri	..	..	219	22°55'	87°32'
Bankura	..	..	..	Bankura	..	..	313	23°14'	87°04'
Midnapore	..	..	..	Midnapore	..	..	149	22°25'	87°19'
Howrah	..	..	..	Howrah	..	..	20	22°35'	88°20'
Chinsurah	..	..	..	Chinsurah	..	..	27	22°54'	88°24'
24 Parganas	..	..	..	Alipore	..	..	21	22°32'	88°20'
Calcutta	..	..	..	Calcutta	..	..	..	22°34'	88°24'
Krishnagar	..	..	..	Krishnagar	..	..	48	23°24'	88°31'
Burshidabad	..	..	..	Burshidabad	..	..	62	24°08'	88°16'
West Dinajpur	..	..	..	Balurghat	..	..	78	25°13'	88°47'
Malda	..	..	..	Malda	..	..	106	25°02'	88°08'
Jalpaiguri	..	..	..	Jalpaiguri	..	..	271	26°32'	88°43'
Darjeeling	..	..	..	Darjeeling	..	..	7,432	27°03'	88°16'
Sadar Behar	..	..	..	Sadar	..	..	145	26°20'	89°27'
Purulia	..	..	..	Purulia	..	..	835	23°20'	86°25'

Sources : (1) Oxford Atlas  
(2) The Calcutta Gazette.

### Vital Statistics Including Medical Care and Public Health

1. Until 1946, the work of collection and compilation of Vital Statistics and Public Health data was done by the Directorate of Public Health and that of medical care by the office of the Surgeon-General. Figures were published separately in the Annual Administration Reports of those two Directorates. Since 1947 the work of both the Directorates has been entrusted upon the newly-formed Directorate of Health Services.

2. Statistics of vital events are collected under the Bengal Birth and Death Registration Act, 1873, which made the registration compulsory throughout the State. The Bengal Public Health Report is one of the oldest Government annual reports and its publication dates back to the year 1868.

3. The series relating to vital events given in this section cover generally a period of ten years. Events are shown by place of occurrence of birth and death and not by the place of residence of the father or of the deceased. Still-births are excluded from both birth and death statistics and are shown in a separate table.

4. Birth and death rates are based on the mid-year population estimated on the "Natural increase method". Infant mortality and maternal death rates are, however, calculated on the number of live births and the total number of births respectively.

5. Statistics on morbidity are not included in this volume. These are collected for epidemic diseases only and are published every week by the Directorate of Health Services.

6. The State is very poor regarding marriage statistics. Hindu marriage requires no registration. Statistics on Hindu marriages are, therefore, not available. This section includes only the number of Civil and Muslim marriages and divorces under the Mahomedan Law.

7. Annual Statistics of medical care are limited to data on hospital and dispensary facilities and are compiled from the annual returns furnished by different hospitals and dispensaries of the State. These figures were published in the "Annual Report on the working of the hospitals and dispensaries in Bengal" till 1946, and are published now in the "Annual Report on the Health of the Population of West Bengal".

8. Unless stated otherwise figures shown in the tables do not include figures for Cooch Behar, Chandernagor and the areas transferred from Bihar to West Bengal.

### III—VITAL STATISTICS (including Medical Care and Public Health)

#### (i) Vital statistics

##### Estimated mid-year population of West Bengal by sex, by rural and urban areas

*Estimated by adding the balance of births and deaths of each year to the estimates of preceding year and corrected in every ten years from the Census Record. Figures for 1951 relate to Census figures)*

TABLE 3-1.

					Number.				
Year.					Male.	Female.	Total.	Rural.	Urban.
48	..	..	..	..	11,516,272	9,753,405	21,269,677	17,009,347	4,260,330
49	..	..	..	..	11,572,698	9,799,050	21,371,748	17,105,794	4,265,954
50	..	..	..	..	11,612,608	9,831,188	21,443,796	17,159,356	4,284,440
51	..	..	..	..	13,014,241	11,184,054	24,198,295	18,567,184	5,631,111
52	..	..	..	..	13,151,097	11,316,921	24,468,018	18,765,606	5,702,412
53	..	..	..	..	13,676,147	11,760,177	25,436,324	19,637,400	5,798,924
54	..	..	..	..	13,838,464	11,922,000	25,760,464	19,911,811	5,848,653
55	..	..	..	..	14,043,415	12,117,952	26,161,367	20,246,920	5,914,447
56	..	..	..	..	14,299,910	12,359,269	26,659,179	20,506,522	6,152,657
57	..	..	..	..	15,276,051	13,290,557	28,566,608	22,278,882	6,287,726

*Note :* Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

*Source :* Directorate of Health Services, West Bengal.



## VITAL STATISTICS

## Estimated mid-year population, by district

(For method of calculation, see note of Table 3.1)

TABLE 3.2.

District.	1948.	1949.	1950.	1951.	Number
WEST BENGAL	1,269,677	21,371,748	21,443,796	24,198,295	24,468,015
Burdwan ..	1,926,289	1,930,560	1,935,317	2,198,415	2,222,876
Birbhum ..	1,038,032	1,042,479	1,037,670	1,071,625	1,088,716
Bankura ..	1,324,398	1,330,239	1,333,525	1,325,101	1,347,534
Midnapore ..	3,259,290	3,279,614	3,294,890	3,375,245	3,429,839
Howrah ..	1,476,026	1,483,119	1,473,960	1,612,384	1,619,867
Hooghly ..	1,433,350	1,431,611	1,444,990	1,558,550	1,575,136
24-Parganas ..	3,730,269	3,745,649	3,763,687	4,617,772	4,649,183
Calcutta ..	2,001,099	2,001,533	2,009,759	2,548,803	2,568,761
Nadia ..	866,609	868,983	868,227	1,146,020	1,159,218
Murshidabad ..	1,630,475	1,647,922	1,655,791	1,721,835	1,752,356
West Dinajpur	581,739	585,736	586,339	721,548	727,146
Malda ..	868,361	878,297	883,660	938,425	947,215
Jalpaiguri ..	757,356	766,644	773,672	917,038	930,021
Darjeeling ..	376,384	379,362	382,309	445,534	449,463
Cooch Behar ..					
Purulia ..					

TABLE 3.2—concl'd.

District.	1953.	1954.	1955.	1956.	Number
WEST BENGAL	25,436,324	25,760,464	26,161,367	26,659,179	28,566,608
Burdwan ..	2,253,787	2,284,467	2,323,584	2,366,187	2,407,427
Birbhum ..	1,096,877	1,120,471	1,144,366	1,169,882	1,193,929
Bankura ..	1,371,446	1,395,138	1,421,339	1,446,962	1,472,227
Midnapore ..	3,477,880	3,536,225	3,607,232	3,680,706	3,745,207
Howrah ..	1,629,994	1,639,433	1,652,221	1,666,263	1,677,414
Hooghly ..	1,596,196	1,619,017	1,645,095	1,728,258	1,755,698
24-Parganas ..	4,685,804	4,574,714	4,624,990	4,673,751	4,717,283
Calcutta ..	2,591,778	2,768,922	2,804,395	2,845,003	2,878,796
Nadia ..	1,174,615	1,190,533	1,214,273	1,241,898	1,267,662
Murshidabad ..	1,784,753	1,815,077	1,851,491	1,892,252	1,925,611
West Dinajpur	735,274	742,241	750,874	764,986	1,061,953
Malda ..	960,995	972,812	986,630	1,003,401	1,015,884
Jalpaiguri ..	944,242	956,889	975,863	1,000,183	1,025,375
Darjeeling ..	454,598	458,924	464,305	471,374	478,772
Cooch Behar ..	678,085	685,611	694,709	708,073	724,430
Purulia ..					1,218,915

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Births (live), Deaths, Infant and Maternal deaths and rates in West Bengal.

TABLE 3-3.

Year.	Number.				Rate.			
	Birth.	Total Death.	Infant Death.	Maternal Death.	Per 1,000 population		Per 1,000 live-births.†	
					Birth.	Death.	Infant death.	Maternal death.
..	453,564	385,270	61,979	3,938	21.3	18.1	136.8	8.5
..	477,813	372,559	63,439	4,113	22.4	17.4	132.8	8.4
..	434,258	358,878	56,374	2,872	20.3	16.7	129.8	6.6
..	530,874	314,218	58,140	3,182	21.9	13.0	109.5	5.9
..	565,180	265,446	56,299	3,268	23.1	10.8	99.6	5.7
..	577,398	260,187	54,302	3,329	22.7	10.2	94.0	5.7
..	594,095	238,964	51,609	2,982	23.0	9.3	86.9	4.9
..	606,599	233,343	52,610	3,047	25.5	8.9	78.9	4.5
..	671,073	233,399	52,122	2,795	25.2	8.8	77.7	4.1
..	639,138	284,056	54,708	2,393	22.4	9.9	85.6	3.7

† Births include Live-births plus Still-births.

Source: Directorate of Health Services, West Bengal.

Note: Figures include Cooch Bihar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

## Births (live) by sex, excess of Births over Deaths and rates in West Bengal.

TABLE 3-4.

Year.	Number of Births.			Number of male births per 1,000 live-female births.	Excess of births over deaths.	Rate per 1,000 population.		
	Total.	Male.	Female.			Birth.	Death.	Excess of birth.
..	453,564	235,710	217,854	1,082	68,204	21.3	18.1	3.2
..	477,813	247,959	229,854	1,079	105,254	22.4	17.4	5.0
..	434,258	226,483	207,775	1,090	75,380	20.3	16.7	3.6
..	530,874	276,176	254,698	1,084	216,656	21.9	13.0	9.0
..	565,180	294,149	271,031	1,027	299,734	23.1	10.8	12.2
..	577,398	300,177	277,221	1,083	317,211	22.7	10.2	12.5
..	594,095	308,603	285,492	1,081	355,131	23.0	9.3	13.8
..	606,599	345,854	320,745	1,078	433,256	25.5	8.9	16.6
..	671,073	349,579	321,494	1,087	437,674	25.2	8.8	16.4
..	639,138	332,869	306,278	1,087	355,082	22.4	9.9	12.5

Note: Figures include Cooch Bihar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Deaths and death rates per 1,000 population by sex and age group in West Bengal : 1957.

TABLE 3-5.

Age group.	Male.		Female.	
	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.
Below 1 month	..	..	..	..
Within 24 hours	..	..	..	..
1 day to 1 week	..	..	..	..
1 week to 1 month	..	..	..	..
1 month to 3 months	..	..	..	..
3 months to 6 months	..	..	..	..
6 months to 1 year	..	..	..	..
1 year - under 5 years	..	..	..	..
5 years - under 10 years	..	..	..	..
10 years - under 15 years	..	..	..	..
15 years - under 20 years	..	..	..	..
20 years - under 30 years	..	..	..	..
30 years - under 40 years	..	..	..	..
40 years - under 50 years	..	..	..	..
50 years - under 60 years	..	..	..	..
60 years and upwards	..	..	..	..
Total	..	..	..	..

Source : Directorate of Health Services, West Bengal.

Infant deaths and rates by sex in rural and urban areas in West Bengal.

TABLE 3-6.

Year.	Infant death.				Infant death rate per 1,000 live-birth		
	Rural.	Urban.	Male.	Female.	Rural.	Urban.	Male.
1948	..	..	..	..	..	..	..
1949	..	..	..	..	..	..	..
1950	..	..	..	..	..	..	..
1951	..	..	..	..	..	..	..
1952	..	..	..	..	..	..	..
1953	..	..	..	..	..	..	..
1954	..	..	..	..	..	..	..
1955	..	..	..	..	..	..	..
1956	..	..	..	..	..	..	..
1957	..	..	..	..	..	..	..

Note : Figures include Cochin Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Excess of births over deaths and rates per 1,000 population by district

3-7.

										Number,
district.	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
<b>Excess of birth over death</b>										
Al	68,294	105,251	75,380	216,656	299,734	317,211	355,131	131,256	437,671	359,982
..	2,327	7,595	5,130	21,211	28,680	30,413	31,829	42,016	11,771	31,606
..	3,250	1,908	2,979	13,011	22,278	23,522	22,576	25,754	29,090	19,116
..	2,951	6,789	3,937	16,931	23,841	26,395	22,776	26,906	26,530	18,571
B	17,248	18,117	21,277	47,228	51,171	51,141	63,978	71,107	73,935	57,613
..	-3,025	-389	418	4,185	10,327	9,150	10,982	13,191	11,775	8,672
..	4,280	7,159	7,017	15,113	19,811	22,163	21,808	26,379	29,119	23,566
Ch	12,763	16,719	18,412	27,186	67,117	58,773	11,633	49,119	44,011	37,569
..	-7,836	5,313	-3,995	11,353	21,219	21,506	33,291	37,285	33,113	32,070
..	2,793	1,613	741	9,182	11,827	11,909	20,395	26,116	26,936	21,323
D	13,480	15,114	11,655	28,718	31,630	30,015	32,351	47,328	36,671	26,672
appur	1,501	4,331	595	2,295	8,115	7,000	296	12,111	11,118	15,213
..	8,198	8,433	5,555	6,208	12,099	13,215	11,199	17,391	11,879	10,790
E	8,730	8,892	6,257	11,335	11,281	12,971	15,525	22,551	28,081	25,613
G	2,561	3,327	2,489	2,911	1,903	1,300	1,511	6,111	7,062	1,378
har	..	..	..	..	..	4,907	7,116	11,611	11,111	16,136
..	..	..	..	..	..	..	..	..	..	6,036

3-7—concl.

## Rate per 1,000 population

..	3.2	4.9	3.5	9.0	12.2	13.5	13.8	16.6	19.4	12.5
..	1.2	3.9	2.7	9.7	12.9	11.5	15.2	18.1	18.1	14.0
..	3.1	1.8	-2.9	12.1	20.5	21.7	20.1	22.5	22.1	16.3
..	2.2	5.1	3.0	12.8	17.7	19.2	16.2	18.7	18.2	12.6
..	5.3	5.6	6.5	14.0	11.9	15.6	17.9	20.7	20.6	14.7
..	-2.7	-0.3	0.3	2.6	6.1	5.8	6.7	8.0	8.6	5.2
..	3.0	5.0	4.9	9.7	12.6	13.9	15.3	15.4	17.2	13.4
..	3.4	4.5	4.9	5.9	7.8	8.8	9.7	10.7	10.3	7.9
..	-3.9	2.7	-2.0	4.5	8.3	9.5	12.0	13.3	11.0	11.1
..	3.2	1.9	0.9	8.3	12.8	12.7	17.3	21.7	21.5	19.0
l	8.3	9.2	7.0	16.1	18.0	16.3	17.8	23.0	18.8	13.3
ur	2.6	7.4	-1.0	3.9	11.0	9.5	9.5	16.0	18.0	14.4
..	9.4	9.6	6.3	6.6	12.8	13.8	11.1	17.5	13.5	10.6
..	11.5	11.6	8.1	12.2	15.4	13.7	16.0	22.9	26.1	25.0
..	6.8	8.8	6.5	6.6	10.9	9.6	9.7	14.7	15.0	15.0
..	..	..	..	..	..	7.2	11.0	16.8	22.2	20.9
..	..	..	..	..	..	..	..	..	..	4.1

figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Behar from 1957.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Live-births and rates per 1,000 population, by district

TABLE 3-8.

District.		1950.		1951.		1953.		1956		
Live-birth										
West Bengal	..	453,564	477,813	434,258	530,874	505,180	577,398	594,095	606,509	671,073
Burdwan ..	..	37,171	40,116	35,548	46,467	50,536	51,328	53,815	60,746	60,864
Birbhum ..	..	20,247	20,588	20,431	31,780	35,031	36,016	35,284	37,810	37,421
Bankura ..	..	27,480	29,945	25,421	34,381	39,044	41,435	36,392	41,437	42,026
Midnapore ..	..	76,521	78,366	74,704	90,268	91,180	84,471	98,056	108,752	109,159
Howrah ..	..	20,572	21,687	21,337	24,477	26,800	25,697	24,367	26,915	27,285
Hooghly ..	..	26,564	27,801	26,254	31,425	33,936	36,028	37,166	37,753	41,932
24 Parganas ..	..	61,868	64,172	60,584	67,024	72,722	73,113	71,385	79,761	77,491
Calcutta ..	..	40,342	47,175	48,203	58,846	59,641	62,631	65,405	69,702	72,825
Nadia ..	..	21,795	20,790	17,595	23,540	25,102	24,815	29,495	35,196	35,589
Murshidabad ..	..	42,026	43,680	37,242	49,864	48,668	47,207	48,177	58,551	52,320
West Dinajpur ..	..	14,384	17,708	13,010	15,325	19,131	17,450	17,163	19,850	21,128
Malda ..	..	20,379	21,007	18,020	18,372	21,352	23,416	20,393	21,464	22,051
Jalpaiguri ..	..	26,897	27,093	24,685	27,268	29,574	28,126	28,051	34,826	36,437
Darjeeling ..	..	11,318	11,593	11,229	11,237	11,863	11,073	11,023	12,576	12,119
Cooch Behar ..	..	..	..	..	..	..	10,287	14,923	18,261	22,317
Purulia ..	..	..	..	..	..	..	..	..	..	..

TABLE 3-8—concl'd.

		Rate per 1,000 population							
West Bengal	21.3	22.4	20.3	21.0	23.1	22.7	23.0	25.5	25.2
Burdwan ..	10.3	20.8	18.4	21.1	22.7	22.8	23.6	26.1	25.7
Birbhum ..	25.3	25.5	19.7	29.7	32.7	32.8	31.5	33.0	32.0
Bankura ..	20.8	22.6	19.1	25.9	29.0	30.2	26.1	29.1	29.0
Midnapore ..	23.6	23.9	22.7	26.7	26.6	25.4	27.7	30.1	29.7
Howrah ..	13.9	14.6	14.5	15.2	16.5	15.8	14.9	16.3	16.4
Hooghly ..	18.5	19.4	18.2	20.2	21.5	22.6	23.0	22.9	24.2
24 Parganas ..	16.6	17.1	16.1	14.6	15.6	15.7	16.3	17.2	16.6
Calcutta ..	20.2	23.6	24.0	23.1	23.2	24.2	23.6	24.8	25.6
Nadia ..	25.1	23.9	20.3	20.5	21.7	21.1	24.8	28.9	28.7
Murshidabad ..	25.8	26.5	22.5	29.0	27.8	26.5	26.5	31.6	27.7
West Dinajpur ..	24.7	30.2	22.2	21.2	26.3	23.7	23.1	26.4	27.6
Malda ..	23.5	24.0	20.4	19.6	22.5	24.4	21.0	24.8	22.0
Jalpaiguri ..	35.6	35.3	31.9	20.7	31.8	29.8	29.3	35.7	36.4
Darjeeling ..	30.1	30.5	29.4	25.2	26.4	24.4	24.0	27.1	25.7
Cooch Behar ..	..	..	..	..	..	15.2	21.8	26.3	31.5
Purulia ..	..	..	..	..	..	..	..	..	..

Note : Figures include Cooch Behar from 1953, Chaudernagore from 1956 and the areas transferred from Behar from 1957.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Live-births and rates per 1,000 population in rural and urban areas, by district.

TABLE 3-9.

District.	Number.									
	1953.		1954		1955.		1956.		1957.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Live-birth.										
WEST BENGAL ..	464,611	112,787	476,641	117,154	539,797	126,802	532,537	138,536	503,283	135,855
Burdwan ..	49,199	2,199	51,619	2,193	58,497	2,249	57,852	3,012	50,769	2,972
Birbhum ..	35,303	713	34,304	981	36,515	1,295	35,990	1,621	31,753	1,659
Bankura ..	40,307	1,123	35,368	1,024	40,405	1,032	40,605	1,421	35,667	1,276
Midnapore ..	86,014	2,127	95,242	2,313	105,256	3,406	105,445	3,714	92,043	3,699
Howrah ..	16,262	9,445	15,489	8,887	17,787	9,168	17,679	9,606	17,847	8,672
Hooghly ..	27,536	8,492	28,267	8,399	28,973	8,780	29,777	12,055	25,304	11,957
24 Parganas ..	59,910	14,403	59,379	15,915	61,963	11,798	61,750	15,741	60,008	14,999
Calcutta ..	-	62,631	-	65,465	-	69,702	-	72,825	-	72,097
Nadia ..	20,841	5,971	20,150	4,025	29,718	5,447	29,069	5,920	28,850	5,005
Murshidabad ..	45,067	2,139	45,710	2,367	55,291	3,257	48,001	4,525	41,607	4,067
West Dinajpur ..	17,943	407	16,589	574	19,192	658	20,376	762	21,029	780
Malda ..	21,945	1,471	19,183	919	23,164	1,360	20,859	1,192	19,195	1,108
Jalpaiguri ..	27,211	915	27,091	957	33,601	1,226	34,986	1,451	35,378	1,438
Darjeeling ..	9,294	1,771	9,108	1,915	10,093	2,483	9,500	2,629	9,507	2,706
Cooch Behar ..	9,555	792	13,738	1,185	16,339	1,922	20,915	2,272	19,893	2,167
Purulia ..	-	-	-	-	-	-	-	-	10,533	593

TABLE 3-9—concl'd.

Rate per 1,000 population.										
WEST BENGAL				20.1		21.4	26.0		22.6	21.6
Burdwan ..	24.2			9.9		10.1	27.0	13.4	23.3	13.1
Birbhum ..	33.7	14.7	31.6	19.9	31.4	25.8	32.1	29.7	27.8	31.5
Bankura ..	31.4	13.0	25.1	11.7	36.5	11.7	29.9	15.9	25.8	14.1
Midnapore ..	25.5	21.2	27.7	27.6	30.0	33.6	30.1	20.6	25.8	20.2
Howrah ..	14.3	19.0	13.6	17.8	15.4	18.3	15.2	19.0	15.2	17.2
Hooghly ..	22.1	24.1	21.4	21.8	22.6	24.1	22.9	28.2	19.2	27.5
24 Parganas ..	17.4	11.1	17.4	13.0	18.7	12.7	17.8	13.1	17.1	12.5
Calcutta ..		24.2		23.6		24.9	-	25.6	-	25.0
Nadia ..		19.7		19.7	29.6	26.2	28.8	27.9	27.4	25.9
Murshidabad ..		15.4	27.3	16.9	32.3	23.0	27.5	31.3	24.0	27.6
West Dinajpur ..	24.3	12.0	23.4	16.7	26.8	18.9	27.9	21.3	23.4	21.6
Malda ..	23.8	39.7	20.8	24.1	21.4	33.6	21.6	30.0	19.7	27.2
Jalpaiguri ..	30.2	21.7	29.6	22.4	36.0	28.2	36.6	32.6	30.1	31.6
Darjeeling ..	25.9	18.6	25.1	19.3	27.5		25.8	25.5	25.2	27.4
Cooch Behar ..	15.3	11.0	21.2	27.8			30.8	40.1	29.8	36.8
Purulia ..									9.1	8.9

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Live-births and sex ratio at birth, by district.

TABLE 3-10.

District.	1953.		1954.		1955.		1956.		1957.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
<b>Live-birth.</b>										
WEST BENGAL ..	300,177	277,221	308,603	285,492	345,854	320,745	349,579	321,494	332,860	306,275
Burdwan ..	26,911	24,717	27,981	25,834	31,206	29,480	31,365	29,499	27,848	25,883
Birbhum ..	18,484	17,532	18,132	17,152	19,009	18,201	19,248	18,173	17,104	16,308
Bankura ..	21,285	20,150	18,950	17,442	21,347	20,090	21,752	20,274	19,041	17,902
Midnapore ..	45,845	42,026	50,730	47,326	56,361	52,391	56,646	52,513	49,892	45,850
Howrah ..	13,315	12,382	12,578	11,789	13,825	13,090	14,334	12,951	14,117	12,402
Hooghly ..	18,876	17,152	19,211	17,955	19,949	17,804	22,089	19,743	19,466	17,795
24-Parganas ..	38,847	34,566	38,961	35,424	41,797	37,964	41,289	36,202	39,586	35,421
Calcutta ..	32,592	30,039	34,226	31,179	36,205	33,497	37,824	35,001	37,511	34,556
Nadia ..	12,867	11,918	15,421	14,074	18,265	16,930	18,638	16,951	18,018	16,437
Murshidabad ..	24,535	22,673	25,057	23,120	30,369	28,182	27,471	25,055	24,244	22,430
West Dinajpur ..	9,082	8,368	8,909	8,254	10,398	9,452	11,123	10,005	12,900	11,849
Malda ..	12,392	11,024	10,720	9,673	12,922	11,542	11,611	10,440	10,725	9,578
Jalpaiguri ..	14,334	13,792	14,277	13,774	17,623	17,203	18,434	18,003	18,512	18,304
Darjeeling ..	5,769	5,309	5,621	5,402	6,475	6,101	6,327	5,792	6,237	6,036
Cooch Behar ..	5,344	4,943	7,829	7,094	9,443	8,818	11,425	10,892	11,410	10,560
Purulia ..	..	..	..	..	..	..	..	..	6,159	4,967

TABLE 3-10—concl'd.

<b>Sex ratio of birth.</b>										
WEST BENGAL	52·0	48·0	51·9	48·1	51·9	48·1	52·1	47·9	52·1	47·9
Burdwan	51·8	48·2	52·0	48·0	51·5	48·5	51·5	48·5	51·8	48·2
Birbhum	51·3	48·7	51·4	48·6	51·9	48·1	51·4	48·6	51·2	48·8
Bankura	51·4	48·6	52·1	47·9	51·5	48·5	51·8	48·2	51·5	48·5
Midnapore	51·8	48·2	51·7	48·3	51·8	48·2	51·9	48·1	52·1	47·9
Howrah	51·8	48·2	51·6	48·4	51·4	48·6	52·5	47·5	53·2	46·8
Hooghly	52·4	47·6	51·7	48·3	52·8	47·2	52·8	47·2	52·2	47·8
24-Parganas	52·9	47·1	52·4	47·6	52·4	47·6	53·3	46·7	52·8	47·2
Calcutta	52·0	48·0	52·3	47·7	51·9	48·1	51·9	48·1	52·1	47·9
Nadia	51·0	48·1	52·3	47·7	51·9	48·1	52·4	47·6	52·3	47·7
Murshidabad	52·0	48·0	52·0	48·0	51·9	48·1	52·3	47·7	51·9	48·1
West Dinajpur	52·0	48·0	51·9	48·1	52·4	47·6	52·6	47·4	52·2	47·8
Malda	52·9	47·1	52·6	47·4	52·8	47·2	52·7	47·3	52·8	47·2
Jalpaiguri	51·0	49·0	50·9	49·1	50·6	49·4	50·6	49·4	50·3	49·7
Darjeeling	52·9	48·1	51·0	49·0	51·5	48·5	52·2	47·8	50·8	49·2
Cooch Behar	51·9	48·1	52·5	47·5	51·7	48·3	51·2	48·8	51·0	48·1
Purulia	..	..	..	..	..	..	..	..	55·4	44·6

Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Deaths and rates per 1,000 population by district.

TABLE 3-11.

District.	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.	1957.
<b>Death.</b>										
WEST BENGAL ..	385,270	372,559	358,878	344,218	265,416	260,187	238,964	235,343	233,399	284,056
Burdwan ..	34,844	32,520	30,413	25,223	21,856	20,915	18,986	18,736	18,003	20,035
Birbhum ..	22,997	24,680	23,410	18,766	13,353	12,194	12,708	12,628	12,421	13,996
Bankura ..	24,529	23,156	21,484	17,450	13,203	15,038	13,816	14,831	15,496	18,869
Midnapore ..	59,273	59,949	53,127	43,040	40,909	34,327	34,678	34,253	35,026	42,669
Howrah ..	24,497	22,076	20,889	20,392	16,478	16,247	13,385	13,724	13,032	17,847
Hooghly ..	22,284	20,646	19,237	16,280	14,425	13,865	12,358	12,377	11,892	13,706
24-Parganas ..	49,105	47,453	42,172	40,439	36,597	34,640	30,102	30,312	29,477	37,748
Calcutta ..	48,178	41,862	32,196	47,193	38,422	38,945	32,114	32,417	33,079	40,027
Nadia ..	19,032	19,147	16,851	14,058	10,275	9,906	8,900	8,849	8,954	10,332
Murshidabad ..	28,546	28,566	25,587	21,646	17,038	17,159	15,796	16,022	16,855	20,995
West Dinajpur ..	12,883	13,374	13,605	13,020	10,671	10,450	10,097	7,807	7,310	9,596
Malda ..	12,181	12,664	12,465	12,164	9,253	10,171	9,284	7,100	8,181	9,513
Jalpaiguri ..	18,167	18,201	18,398	16,031	13,293	13,152	12,733	12,167	11,353	11,203
Darjeeling ..	8,754	8,260	8,744	8,296	6,900	6,698	6,559	5,752	5,057	5,095
Cooch Behar ..	..	..	..	..	..	5,380	7,375	6,614	6,573	6,834
Purulia ..	..	..	..	..	..	..	..	..	..	6,091

TABLE 3-11—concl'd.

	<b>Rate per 1,000 population.</b>									
WEST BENGAL	18.1	17.4	16.7	13.0	10.3	10.2	9.3	8.9	8.8	9.9
Burdwan	18.1	16.8	15.7	11.5	9.8	9.3	8.3	8.1	7.6	8.3
Birbhum	22.2	23.7	22.6	17.5	12.2	11.1	11.3	10.5	10.6	11.7
Bankura	18.5	17.4	16.1	13.2	11.3	11.0	9.9	10.4	10.7	12.5
Midnapore	18.2	18.3	16.2	12.8	11.7	9.9	9.8	9.5	9.7	11.4
Howrah	16.6	14.9	14.2	12.6	10.2	10.0	8.2	8.3	7.8	10.6
Hooghly	15.6	14.4	13.3	10.4	9.0	8.7	7.6	7.5	6.9	7.8
24-Parganas	13.2	12.7	11.2	8.8	7.9	7.4	6.6	6.6	6.3	8.0
Calcutta	24.1	20.9	26.0	18.6	15.0	14.7	11.6	11.6	11.6	13.9
Nadia	22.0	22.0	19.4	12.3	8.9	8.4	7.5	7.3	7.2	8.2
Murshidabad	17.5	17.3	15.5	12.6	9.7	9.6	8.7	8.6	8.9	10.9
West Dinajpur	22.1	22.8	23.2	18.0	14.7	14.2	13.6	10.4	9.6	9.0
Malda	14.0	14.4	14.1	13.0	9.8	10.6	9.5	7.3	8.2	9.4
Jalpaiguri	24.0	23.7	23.8	17.5	16.4	16.0	13.3	12.8	11.3	10.9
Darjeeling	23.3	21.8	22.9	18.6	15.5	14.7	14.3	12.4	10.7	10.6
Cooch Behar	..	..	..	..	..	7.9	10.8	9.7	9.8	9.4
Purulia	..	..	..	..	..	..	..	..	..	5.0

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.



## VITAL STATISTICS

Deaths and rates per 1,000 population in rural and urban areas, by district.

TABLE 3-12.

District.	1953.		Rural.	Urban.	1955.		Rural.	Urban.	1956.	
	Rural.	Urban.			Rural.	Urban.			Rural.	Urban.
	Death.									
WEST BENGAL.	193,672	66,515	182,220	56,744	176,486	56,857	175,002	58,397	2,12,614	
Burdwan	19,694	1,221	17,985	1,001	17,729	1,001	16,933	1,110	18,801	
Birbhum	11,950	244	12,510	198	11,743	285	12,133	288	13,684	
Bankura	14,640	398	13,455	361	14,498	333	15,102	394	17,916	
Midnapore	33,282	1,045	33,802	876	33,332	921	34,609	1,017	41,521	
Howrah	7,814	8,433	6,803	6,582	7,189	6,535	6,531	6,501	9,156	
Hooghly	10,506	3,359	9,335	3,023	9,350	3,027	8,257	3,035	9,649	
24-Parganas	25,355	9,285	21,846	8,306	22,181	8,131	21,588	7,889	27,798	
Calcutta	—	38,015	—	32,114	—	32,417	—	33,079	—	
Nadia	8,629	1,277	7,705	1,195	7,571	1,278	7,378	1,376	8,668	
Murshidabad	16,070	1,089	14,754	1,042	15,062	960	15,628	1,227	19,119	
West Dinajpur	10,209	151	9,962	135	7,672	135	7,162	148	9,466	
Malda	9,929	242	9,069	215	6,991	169	7,068	213	9,285	
Jalpaiguri	14,688	464	12,388	335	12,102	365	11,004	349	10,808	
Darjeeling	5,596	1,102	5,456	1,094	4,682	1,070	4,237	820	4,003	
Cooch Behar	5,220	160	7,110	267	6,384		6,422	151	6,650	
Purulia									5,760	

TABLE 3-12 *concl.*

Rate per 1,000 population.

WEST BENGAL	..	9.9	11.5	9.2	9.7	8.7	9.6	8.5	9.5	9.5	11
Burdwan	..	9.7	5.5	8.7	4.5	8.4	4.5	7.9	4.9	8.6	5
Birbhum	..	11.4	5.0	11.5	4.0	10.7	5.7	10.8	5.6	12.0	5
Bankura	..	11.4	4.6	10.3	4.1	10.9	3.8	11.1	4.4	13.0	5
Midnapore	..	9.9	10.1	9.8	8.6	9.5	8.8	9.9	5.6	11.7	6
Howrah	..	6.9	17.0	6.0	13.2	6.2	13.0	5.6	12.9	7.8	17
Hooghly	..	8.4	9.5	7.4	8.4	7.3	8.3	6.3	8.5	7.3	9
24-Parganas	..	7.5	7.1	6.4	7.2	6.4	7.0	6.2	6.6	7.9	8
Calcutta	..	—	14.7	—	11.6	—	11.6	—	11.6	—	13
Nadia	..	8.9	6.3	7.8	5.8	7.5	6.2	7.2	7.4	8.2	7
Murshidabad	..	9.8	7.8	8.8	7.4	8.8	6.8	8.9	8.5	10.9	10
West Dinajpur	..	14.7	4.5	14.0	3.9	10.7	3.9	9.8	4.2	9.2	3
Malda	..	10.7	6.5	9.7	5.7	7.4	4.4	8.3	5.4	9.5	5
Jalpaiguri	..	16.3	11.0	13.6	7.8	13.0	8.4	11.5	7.9	11.0	8
Darjeeling	..	15.6	11.5	15.1	11.8	12.8	11.0	11.4	8.3	10.6	10
Cooch Behar	..	8.3	3.1	11.2	5.0	10.9	4.2	9.9	2.7	10.0	2
Purulia	..	..	..	..	..	..	..	..	..	5.0	5

Note: Figures include Cooch Behar from 1953, Chandernagore from 1955 and the percentage of population in rural and urban areas from 1951.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Deaths and rates per 1,000 population, by sex and by district.

TABLE 3-13.

District	Number.									
	1953		1954		1955		1956		1957	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
<b>Death.</b>										
WEST BENGAL	138,052	122,135	127,504	111,460	125,143	108,200	124,530	108,869	151,447	132,609
Burdwan	11,062	9,853	10,133	8,853	9,992	8,738	9,575	8,518	10,712	9,328
Birbhum	6,352	5,842	6,603	6,105	6,268	5,760	6,515	5,906	7,212	6,784
Bankura	7,974	7,004	7,444	6,372	7,814	7,017	8,089	7,407	9,452	8,917
Midnapore	17,949	16,378	18,201	16,177	18,048	16,205	18,610	17,016	22,051	20,618
Howrah	8,642	7,605	7,117	6,268	7,123	6,301	7,049	5,983	9,416	8,431
Hooghly	7,468	6,397	6,652	5,706	6,661	5,716	6,519	5,873	7,474	6,232
24 Parganas	15,868	15,772	16,254	13,938	16,167	14,145	15,875	13,602	19,993	17,755
Calcutta	20,517	17,528	17,323	14,791	17,856	14,561	17,970	15,109	22,166	17,861
Nadia	5,281	4,625	4,847	4,053	4,839	4,010	4,921	4,033	5,709	4,628
Murshidabad	9,143	8,016	8,367	7,429	8,524	7,498	8,860	7,995	11,094	9,901
West Dinajpur	5,484	4,966	5,478	4,619	4,317	3,490	4,019	3,291	5,202	4,394
Malda	5,293	4,878	5,111	4,173	4,012	3,118	4,194	3,687	5,236	4,277
Jalpaiguri	7,791	7,361	6,595	6,128	6,501	5,966	5,821	5,532	5,821	5,382
Darjeeling	3,488	3,210	3,381	3,169	3,030	2,722	2,658	2,399	2,608	2,487
Cooch Behar	2,740	2,640	3,098	3,379	3,691	2,923	3,555	3,018	3,810	3,024
Purulia	..	..	..	..	..	..	..	..	3,491	2,600

TABLE 3-13—concl'd.

Rate per 1,000 population.										
WEST BENGAL	10.1		9.2	9.4		8.9	8.7		9.9	10.0
Burdwan	9.3	9.3	8.4	8.2	8.1	8.0	7.7	7.6	8.4	8.2
Birbhum	11.3	11.0	11.6	11.2	10.7	10.4	10.8	10.4	11.8	11.7
Bankura	11.5	10.4	10.6	9.2	10.9	10.0	11.1	10.3	12.7	12.2
Midnapore	10.1	9.6	10.0	9.6	9.8	9.2	9.9	9.5	11.5	11.3
Howrah	9.6	10.4	7.9	8.5	8.2	8.5	7.7	8.0	10.0	11.2
Hooghly	8.8	8.5	7.8	7.5	7.6		7.1	6.6	9.2	7.6
24 Parganas	7.1	7.3	6.6	6.6	6.5	6.7	6.3	6.2	7.4	8.2
Calcutta	12.5	18.6	9.9	14.4	10.2	13.9	10.1	14.2	12.3	16.5
Nadia	8.7	8.1	7.9	7.0	7.7	6.8	7.7	6.7	8.7	7.5
Murshidabad	10.1	9.1	9.1	8.3	9.1	8.2	9.2	8.6	11.3	10.4
West Dinajpur	14.0	14.4	13.0	13.3	10.8	9.9	9.9	9.2	9.2	8.9
Malda	10.8	10.3	10.3	8.7	8.0	6.5	8.8	7.5	10.1	8.6
Jalpaiguri	15.1	17.2	12.6	14.1	12.2	13.4	10.7	12.1	10.5	11.5
Darjeeling	14.3	15.2	13.7	14.9	12.2	12.6	10.5	10.9	10.2	11.2
Cooch Behar	7.5	8.5	10.8	10.7	9.9	9.1	9.8	9.2	9.8	9.0
Purulia									5.7	4.3

Note : Figures include Cooch Behar, from 1953, Chandannagore from 1956, and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Infant deaths and rates per 1,000 live-births, by district.

TABLE 3-14.

District.	Number.									
	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956(P).	1957.
Infant death.										
WEST BENGAL ..	61,979	63,439	56,374	58,140	56,299	54,302	51,609	52,610	52,122	64,708
Burdwan ..	5,510	5,517	4,602	4,744	5,093	4,611	4,027	4,800	4,622	4,127
Birbhum ..	4,270	4,851	3,420	3,723	3,747	3,343	3,437	3,081	3,027	2,919
Bankura ..	3,852	3,875	3,100	3,187	3,406	3,126	2,815	2,906	3,020	3,055
Midnapore ..	7,720	9,005	7,825	7,179	7,116	6,122	6,789	6,844	7,180	7,628
Howrah ..	3,757	3,829	3,652	3,956	3,565	3,838	3,129	3,230	3,179	3,882
Hooghly ..	3,121	3,122	2,781	2,719	2,730	3,012	2,572	2,572	2,337	2,383
24-Parganas ..	6,523	6,117	5,373	5,841	5,616	5,374	5,309	5,654	5,130	5,818
Calcutta ..	10,435	9,581	11,259	11,947	10,887	10,096	8,943	9,271	9,374	10,319
Nadia ..	3,262	3,188	2,067	2,455	2,076	1,866	1,991	2,272	2,102	1,991
Murshidabad ..	4,679	5,320	4,149	4,605	4,074	3,633	3,615	3,897	3,617	3,615
West Dinajpur ..	2,024	2,453	1,960	1,852	1,970	2,107	1,799	1,622	1,695	1,970
Malda ..	1,736	2,071	1,864	1,958	1,697	2,039	1,628	1,372	1,632	1,562
Jalpaiguri ..	3,880	3,329	3,003	2,886	3,208	2,939	2,319	2,652	2,600	2,357
Darjeeling ..	1,200	1,231	1,259	1,088	1,114	1,076	1,078	880	769	885
Cooch Behar ..	..	..	..	..	..	1,100	1,558	1,497	1,829	1,712
Purulia ..	..	..	..	..	..	..	..	..	..	387

TABLE 3-14—concl'd.

Rate per 1,000 live-births.										
WEST BENGAL ..	136.6	132.8	129.8	109.5	99.6	94.0	89.9	78.9	77.7	85.6
Burdwan ..	148.2	137.5	129.5	102.1	100.8	89.8	86.0	79.0	75.9	76.8
Birbhum ..	162.7	182.5	167.4	117.1	105.2	92.8	97.4	81.5	80.9	87.4
Bankura ..	140.2	129.4	121.9	92.7	87.2	75.4	77.4	71.6	71.9	83.5
Midnapore ..	109.9	114.9	104.7	79.5	78.0	69.2	69.2	62.9	65.8	79.7
Howrah ..	182.6	170.6	171.2	161.6	133.0	140.4	128.4	120.0	110.5	146.1
Hooghly ..	117.5	112.3	105.9	86.5	80.4	83.6	69.2	68.1	55.9	64.9
24-Parganas ..	105.4	95.8	88.7	86.4	77.2	73.2	71.4	70.9	66.3	78.0
Calcutta ..	258.7	202.0	233.6	203.0	182.5	161.2	130.7	133.3	128.7	143.5
Nadia ..	149.7	153.3	117.5	104.3	82.7	75.2	67.5	64.6	59.1	57.8
Murshidabad ..	111.3	121.8	111.4	92.4	83.7	77.0	75.0	66.6	68.8	77.5
West Dinajpur ..	140.7	138.5	150.7	120.8	103.0	120.7	104.8	81.7	80.2	79.4
Malda ..	85.2	98.2	103.4	106.6	79.5	87.9	79.8	56.1	74.0	76.9
Jalpaiguri ..	142.4	122.9	124.1	105.8	108.5	104.5	82.7	76.1	71.3	64.0
Darjeeling ..	111.3	106.2	112.1	96.6	93.9	97.1	97.8	70.0	63.4	72.2
Cooch Behar ..	..	..	..	..	..	106.9	104.4	82.0	81.9	78.2
Purulia ..	..	..	..	..	..	..	..	..	..	34.8

Note : Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Infant deaths and rates per 1,000 live-births, in rural and urban areas, by district.

TABLE 3-15.

District.	Number.									
	1953.		1954.		1955.		1956.		1957.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Infant death.</b>										
WEST BENGAL	17,025	16,077	37,026	14,583	37,454	16,156	36,027	15,195	37,730	16,978
Burdwan	4,482	120	4,509	118	4,697	103	4,534	88	4,018	109
Birbhum	3,317	26	3,420	17	3,032	49	2,905	62	2,857	62
Bankura	3,091	35	2,770	45	2,916	50	2,930	40	3,031	54
Midnapore	5,936	126	6,646	143	6,734	110	7,043	137	7,478	150
Howrah	1,071	2,767	950	2,179	991	2,239	942	2,237	1,254	2,628
Hooghly	2,160	852	1,909	663	1,889	683	1,561	776	1,556	827
24 Parganas	3,307	2,067	3,378	1,931	3,686	1,968	3,315	1,824	3,796	2,052
Calcutta	—	10,096	—	8,913	—	9,271	—	9,374	—	10,340
Nadia	1,707	159	1,875	116	2,064	208	1,918	184	1,808	183
Murshidabad	3,481	152	3,442	173	3,717	150	3,393	224	3,356	259
West Dinajpur	2,086	22	1,776	23	1,597	25	1,663	32	1,954	16
Malda	2,009	50	1,594	34	1,331	11	1,502	40	1,524	38
Malparguri	2,937	2	2,313	6	2,651	1	2,596	4	2,353	4
Darjeeling	928	148	939	140	695	185	640	120	683	203
Cooch Behar	1,054	46	1,506	52	1,421	73	1,785	44	1,986	83
Purulia	..	..	..	..	..	..	..	..	376	11

TABLE 3-15—concl'd.

<b>Rate per 1,000 live-births.</b>										
WEST BENGAL	81.0	147.9	77.7	124.2	69.4	119.5	69.3	109.7	75.0	125.0
Burdwan	91.1	60.6	87.4	53.7	80.3	45.8	78.4	29.2	79.2	36.7
Birbhum	94.0	36.5	99.7	17.3	83.0	37.8	82.6	40.8	90.0	37.4
Bankura	76.7	31.0	78.3	43.9	72.2	48.1	73.1	28.1	85.0	42.3
Midnapore	69.7	51.9	67.9	50.8	61.6	31.5	66.8	36.9	81.2	40.6
Howrah	65.9	254.0	61.4	245.2	55.8	211.5	53.3	232.9	70.3	303.0
Hooghly	78.4	100.5	67.5	74.5	65.2	77.8	52.4	64.4	61.5	60.2
24 Parganas	56.0	143.5	56.9	128.6	56.7	133.0	53.7	115.9	63.3	136.8
Calcutta	—	161.2	—	130.7	—	133.0	—	128.7	—	143.5
Nadia	81.9	40.0	73.6	28.8	69.4	38.2	64.6	31.1	62.7	32.6
Murshidabad	77.2	71.1	75.1	73.0	67.8	46.1	70.7	49.5	78.8	63.7
West Dinajpur	122.3	54.1	107.0	40.0	83.2	38.0	81.6	42.6	81.3	20.5
Malda	91.5	34.0	81.8	37.4	57.5	31.5	76.3	33.6	79.4	34.8
Malparguri	107.9	2.2	85.3	6.2	78.9	0.8	74.2	2.8	66.5	2.8
Darjeeling	99.8	88.0	103.0	73.1	68.9	74.5	66.7	51.0	71.8	73.4
Cooch Behar	110.8	62.8	112.1	35.0	87.2	38.0	89.0	19.4	85.1	15.2
Purulia	..	..	..	..	..	..	..	..	35.7	18.5

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

State of Health Services, West Bengal.

## VITAL STATISTICS

## Infant deaths and rates per 1,000 live-births, by sex, and by district.

TABLE 3-16.

District.	1953.		1954.		1955.		1956.		1957.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	Infant death.									
WEST BENGAL ..	20,874	24,428	28,575	23,034	20,231	23,370	28,778	23,314	20,750	21,750
Burdwan ..	2,476	2,135	2,579	2,048	2,676	2,124	2,559	2,063	22,70	1,750
Birbhum ..	1,884	1,450	1,919	1,518	1,703	1,378	1,063	1,364	1,571	1,350
Bankura ..	1,720	1,406	1,572	1,243	1,650	1,316	1,657	1,363	1,691	1,350
Midnapore ..	3,444	2,678	3,767	3,022	3,737	3,107	3,985	3,195	4,250	3,350
Howrah ..	2,074	1,764	1,728	1,401	1,742	1,438	1,682	1,407	1,967	1,650
Hooghly ..	1,660	1,352	1,414	1,158	1,480	1,085	1,320	1,008	1,297	1,050
24-Parganas ..	3,007	2,367	2,995	2,314	3,166	2,488	2,857	2,282	3,190	2,550
Calcutta ..	5,456	4,640	4,748	4,195	5,038	4,233	4,961	4,413	5,550	4,750
Nadia ..	1,062	804	1,101	890	1,311	961	1,222	880	1,098	850
Murshidabad ..	2,063	1,570	1,996	1,619	2,175	1,722	2,023	1,594	1,932	1,550
West Dinajpur ..	1,156	951	1,035	764	921	701	974	721	1,118	850
Malda ..	1,087	972	913	715	799	573	940	692	854	650
Jalpaiguri ..	1,602	1,837	1,314	1,005	1,444	1,208	1,472	1,128	1,273	1,050
Darjeeling ..	581	495	600	478	516	364	426	343	471	350
Cooch Behar ..	602	408	894	664	864	633	1,028	801	1,012	750
Purulia ..	..	..	..	..	..	..	..	..	203	..

TABLE 3-16—concl'd.

## Rate per 1,000 live-birth.

WEST BENGAL ..	90.5	88.1	92.6	80.7	84.5	72.0	82.3	72.6	80.4
Burdwan ..	93.0	86.4	92.1	70.3	85.6	72.0	81.6	69.0	81.8
Birbhum ..	101.0	83.2	105.8	88.5	80.8	75.7	128.4	75.1	91.8
Bankura ..	80.8	69.8	83.0	71.3	77.3	65.5	76.2	67.2	88.8
Midnapore ..	75.1	62.8	74.2	63.8	66.3	59.3	70.3	60.8	85.2
Howrah ..	155.8	142.5	137.4	118.8	126.0	113.7	117.3	115.6	139.3
Hooghly ..	87.0	78.8	73.0	64.5	71.6	60.8	60.2	51.1	66.6
24-Parganas ..	77.4	68.5	76.9	65.3	75.7	65.5	69.2	63.0	80.6
Calcutta ..	167.4	154.5	138.7	134.5	130.2	126.4	131.2	126.1	147.8
Nadia ..	82.5	67.3	71.4	63.2	71.8	56.8	65.6	51.9	60.0
Murshidabad ..	84.1	69.2	70.6	70.0	71.6	61.1	73.6	63.6	70.7
West Dinajpur ..	127.3	113.6	116.2	92.6	88.6	74.2	87.6	72.1	86.3
Malda ..	87.7	88.2	85.2	73.9	61.8	49.6	81.0	66.3	79.6
Jalpaiguri ..	111.8	96.0	92.0	73.0	81.9	70.2	79.9	62.7	68.8
Darjeeling ..	100.7	98.2	106.7	88.5	70.7	50.7	67.3	59.2	76.0
Cooch Behar ..	112.6	100.7	114.2	93.6	91.5	71.8	90.0	73.5	88.7
Purulia ..	..	..	..	..	..	..	..	..	33.0

Note: Figures include Cooch Behar from 1953, Chandarnagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Maternal deaths and rates per 1,000 births† by district.

E 3-17.

District.	Number.									
	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.	1957.
<b>Death.</b>										
BENGAL ..	3,938	4,113	2,872	3,182	3,208	3,329	2,982	3,047	2,795	2,393
Ban	339	366	242	277	261	218	237	210	182	153
Bu	170	187	93	193	173	165	120	123	83	89
Bra	150	181	122	142	151	168	132	139	130	99
Bore	671	620	507	506	558	429	430	429	360	326
Bh	129	112	66	77	58	70	59	46	60	65
Bly	265	238	162	172	169	172	170	154	177	121
Bomas	415	439	287	370	326	325	266	334	353	316
Bta	340	340	300	276	263	212	190	190	145	99
B	218	216	113	112	117	116	130	138	136	101
Budabad	229	185	149	169	134	130	124	116	92	99
Budajpur	232	291	187	226	298	255	199	209	205	206
B	111	138	77	73	98	163	126	121	113	81
Bhuri	517	661	500	520	565	578	500	489	443	364
Bhug	104	136	67	69	97	104	70	61	84	50
B Behar	..	..	..	..	..	224	229	228	232	189
Ba	..	..	..	..	..	..	..	..	..	32

## Rate per 1,000 births.†

BLE 3-17—concl'd.

FT BENGAL ..	8.6	8.4	6.5	5.9	5.7	5.7	4.9	4.5	4.1	3.7
Bwan	9.0	9.0	6.7	5.9	5.1	4.2	4.1	3.4	3.0	2.8
Bum	6.6	6.8	4.4	5.9	4.8	4.5	3.3	3.2	2.2	2.6
Bura	5.7	6.0	4.8	4.1	3.8	4.0	3.6	3.3	3.1	2.7
Bupore	8.7	7.9	6.7	5.6	6.1	4.8	4.4	3.9	3.3	3.4
Brah	5.1	5.0	3.0	3.1	2.1	2.7	2.4	1.7	2.1	2.4
Bruy	9.9	8.5	6.1	5.4	4.9	4.7	4.5	4.8	4.2	3.3
Buzomas	6.6	6.8	4.7	5.4	4.4	4.4	3.5	4.2	4.5	4.2
Butta	7.8	6.7	5.8	4.4	4.2	3.2	2.8	2.6	1.9	1.3
Ba	9.8	10.2	6.3	4.7	4.6	4.6	4.1	3.9	3.8	2.9
Budabad	5.3	4.1	3.9	3.3	2.7	2.7	2.5	2.5	1.7	2.1
Bt Dinaipur	15.5	16.0	13.8	14.2	15.0	14.1	11.2	10.2	9.4	8.1
Ba	5.3	6.4	4.2	3.9	4.5	6.8	6.1	4.9	5.0	3.9
Baiguri	19.5	23.8	19.6	18.3	11.2	19.7	17.1	13.5	11.7	9.5
Baelling	8.8	11.2	5.8	5.9	1.5	9.0	6.1	4.7	6.7	4.0
Bh Behar	..	..	..	..	..	21.1	15.0	12.9	10.2	9.5
Balia	..	..	..	..	..	..	..	..	..	2.9

Note :—Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## still births, by community and by district.

TABLE 3-18.

Nmu

District.	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.
<b>Total.</b>									
WEST BENGAL ..	11,861	12,313	9,905	10,000	10,889	11,000	10,632	11,146	10,855
Burdwan ..	481	549	442	535	557	497	513	591	517
Birbhum ..	799	800	527	856	787	796	696	676	684
Bankura ..	232	202	173	223	249	264	298	363	352
Midnapore ..	948	1,017	861	749	797	592	632	628	728
Howrah ..	656	609	379	462	454	587	599	620	674
Hooghly ..	134	203	155	185	211	231	248	294	356
24-Parganas ..	688	702	582	670	726	731	717	700	798
Calcutta ..	3,035	3,577	3,406	3,194	3,181	3,254	2,993	3,077	2,685
Nadia ..	380	308	241	200	209	266	275	299	261
Murshidabad ..	1,214	1,247	890	1,092	948	826	803	863	682
West Dinajpur ..	502	694	510	540	705	609	561	601	580
Malda ..	432	505	359	362	392	421	365	451	388
Jalpaiguri ..	1,218	1,250	1,907	1,093	1,230	1,195	1,172	1,288	1,312
Darjeeling ..	552	590	373	424	423	418	383	408	388
Cooch Behar ..	..	..	..	..	..	813	377	287	450
Purulla ..	..	..	..	..	..	..	..	..	..

TABLE 3-18—contd.

## Hindus.

WEST BENGAL ..	8,389	9,162	7,814	8,162	8,077	8,807	8,593	8,812	8,021
Burdwan ..	399	433	372	437	456	401	430	468	424
Birbhum ..	591	618	387	628	622	595	513	500	500
Bankura ..	218	192	161	212	245	250	282	344	332
Midnapore ..	881	927	797	726	781	575	616	603	692
Howrah ..	509	507	335	399	199	505	516	532	581
Hooghly ..	119	183	148	170	345	210	222	271	335
24-Parganas ..	444	473	447	506	593	593	571	536	604
Calcutta ..	2,457	2,912	2,863	2,525	2,697	2,809	2,565	2,522	2,074
Nadia ..	199	157	187	161	176	225	243	271	245
Murshidabad ..	581	633	452	559	502	402	409	425	357
West Dinajpur ..	375	420	323	350	421	375	356	399	405
Malda ..	231	274	191	217	221	245	233	261	223
Jalpaiguri ..	989	954	837	899	1,050	1,022	1,015	1,136	1,178
Darjeeling ..	446	479	314	373	369	350	329	338	322
Cooch Behar ..	..	..	..	..	..	250	293	206	349
Purulla ..	..	..	..	..	..	..	..	..	..

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

3.18—contd.

VITAL STATISTICS

District.	Number.									
	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Muslims.										
BENGAL	2,656	2,826	1,847	2,207	1,071	2,008	1,868	2,103	2,030	1,866
	78	100	66	91	99	89	75	116	87	65
	189	227	129	212	152	190	173	116	165	174
	12	9	4	9	4	14	14	18	17	8
	23	39	31	18	15	14	8	15	13	10
	147	102	44	63	109	82	89	88	93	93
	14	19	7	16	12	21	24	23	20	22
	243	227	134	172	133	138	146	164	192	178
	542	632	503	604	424	400	390	493	570	492
	177	146	50	44	29	41	31	28	16	36
Mad	633	614	438	532	444	420	393	437	324	311
rajpur	205	266	185	183	271	227	202	202	175	195
	179	212	153	131	147	167	118	167	149	140
	190	198	94	131	129	130	125	105	95	92
	24	26	9	2	3	12	2	5	13	2
	..	..	..	..	..	63	84	81	101	47
Others.										
BENGAL	316	326	244	231	221	185	171	226	204	165
	4	7	4			7	8	7	6	4
	19	15	11	16	13	11	10	10	19	29
	2	1	8			—	2	1	3	—
	44	51	33			3	8	10	23	10
	1	2	1	1	—	—	—	—	2	1
	36	33	40	65	60	45	38	62	41	16
	4	5	4	1	4	—	1	—	—	1
Mad	—	—	—	1	2	4	1	1	1	1
rajpur	12	8	2	7	13	7	3	—	—	1
	22	19	15	14	24	9	14	23	16	4
ri	89	98	76	63	51	43	32	47	39	44
rk	82	85	50	49	51	56	52	65	53	50
Char										



## VITAL STATISTICS

## Rates of still-birth per thousand live-births by district.

TABLE 3-19.

District.	1948	1949	1950	1951	1952	1953	†1954	†1955	†1956
West Bengal ..	25.0	25.8	22.8	20.0	19.2	19.1	17.6	16.4	15.9
Burdwan ..	12.9	13.7	12.4	11.5	11.0	9.7	9.4	9.6	8.4
Birbhum ..	30.4	32.4	25.8	26.9	22.1	22.1	19.3	17.6	18.0
Bankura ..	8.4	6.7	6.8	6.5	6.4	6.4	8.1	8.7	8.3
Midnapore ..	12.4	13.0	11.5	8.3	8.7	6.7	6.4	5.7	6.6
Howrah ..	31.9	28.1	17.8	18.9	16.9	22.8	24.0	22.5	24.1
Hooghly ..	5.0	7.3	5.9	5.9	6.2	6.4	6.6	7.7	8.4
24-Pargannas ..	11.1	10.9	9.6	10.0	10.0	10.0	9.5	8.7	10.2
Caleutta ..	75.2	75.8	70.7	51.3	53.3	52.0	43.8	42.3	35.6
Nadia ..	17.4	14.8	13.7	8.8	8.3	10.7	9.2	8.4	7.3
Murshidabad ..	28.9	28.6	23.9	21.9	19.5	17.5	16.4	14.5	12.8
West Dinajpur ..	41.1	39.2	39.2	35.2	36.9	34.9	31.7	29.4	26.7
Malda ..	21.2	23.9	19.9	19.7	18.4	18.0	17.6	18.1	17.3
Jalpaiguri ..	45.3	46.1	40.8	40.1	41.6	42.5	40.1	35.7	34.8
Durjooling ..	48.8	50.9	33.2	37.7	35.7	37.7	33.6	31.4	31.0
Cooch Behar ..	..	..	..	..	..	30.4	24.6	15.5	19.8
Purulia ..	..	..	..	..	..	..	..	..	..

† Figures represent the rates of still-births per 1,000 of total births (live and still-births combined.)

Source : Directorate of Health Services, West

Note : Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

## VITAL STATISTICS

## Life Tables for East India Zone (Bihar, Orissa, Assam and Manipur) year 1941-50.

3-20.

Ago.	Living at age X.	Mean after life-time at age X.	Ago.	Living at age X.	Mean after life-time at age X.	Ago.	Living at age X.	Mean after life-time at age X.
Male								
0	155,020	28.10	34	64,739	23.36	68	15,313	7.42
1	120,606	35.20	35	63,639	22.75	69	13,031	7.10
2	111,423	37.10	36	62,505	22.16	70	12,601	6.80
3	106,204	37.90	37	61,336	21.57	71	11,330	6.51
4	102,714	38.10	38	60,132	20.99	72	10,123	6.22
5	100,000	38.19	39	58,893	20.42	73	8,983	5.95
6	97,662	38.10	40	57,618	19.86	74	7,915	5.69
7	95,475	37.96	41	56,309	19.31	75	6,921	5.43
8	93,445	37.77	42	54,967	18.77	76	6,003	5.18
9	91,564	37.54	43	53,593	18.24	77	5,163	4.95
10	89,822	37.26	44	52,187	17.72	78	4,400	4.72
11	88,209	36.93	45	50,750	17.21	79	3,714	4.50
12	86,717	36.55	46	49,284	16.71	80	3,103	4.28
13	85,336	36.14	47	47,791	16.21	81	2,565	4.08
14	84,056	35.68	48	46,275	15.73	82	2,096	3.88
15	82,867	35.19	49	44,745	15.26	83	1,692	3.68
16	81,759	34.66	50	43,207	14.77	84	1,349	3.49
17	80,724	34.09	51	41,662	14.30	85	1,061	3.30
18	79,750	33.50	52	40,110	13.83	86	822	3.12
19	78,821	32.89	53	38,553	13.37	87	627	2.94
20	77,919	32.27	54	36,990	12.92	88	470	2.75
21	77,031	31.63	55	35,425	12.47	89	343	2.58
22	76,152	30.99	56	33,858	12.02	90	247	2.38
23	75,278	30.35	57	32,289	11.58	91	174	2.18
24	74,402	29.70	58	30,718	11.15	92	117	2.00
25	73,518	29.05	59	29,139	10.72	93	76	1.80
26	72,622	28.40	60	27,557	10.31	94	47	1.61
27	71,709	27.76	61	25,969	9.91	95	27	1.44
28	70,775	27.12	62	24,385	9.52	96	15	1.20
29	69,821	26.48	63	22,812	9.14	97	7	1.00
30	68,850	25.85	64	21,255	8.78	98	3	0.66
31	67,859	25.22	65	19,720	8.42	99	1	..
32	66,845	24.59	66	18,214	8.08	..	..	..
33	65,806	23.97	67	16,743	7.74	..	..	..

W. B. —The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were taken into consideration in the construction of life table for East India Zone.

## VITAL STATISTICS

TABLE 3·20—concl'd.

Age.	Living at age X.	Mean after life-time at ago X.	Age.	Living at age X.	Mean after life-time at ago X.	Age.	Living at age X.	Mod
<b>Female</b>								
0	154,371	27·41	33	63,969	22·58	66	16,679	
1	123,497	33·18	34	62,564	22·07	67	15,346	
2	113,174	35·17	35	61,115	21·58	68	14,043	
3	107,141	36·12	36	59,629	21·11	69	12,777	
4	103,101	36·51	37	58,110	20·65	70	11,554	
5	100,000	36·63	38	56,565	20·20	71	10,380	
6	97,364	36·61	39	55,004	19·76	72	9,261	
7	94,935	36·53	40	53,436	19·32	73	8,201	
8	92,704	36·10	41	51,867	18·89	74	7,205	
9	90,661	36·21	42	50,299	18·47	75	6,277	
10	88,793	35·96	43	48,738	18·04	76	5,420	
11	87,093	35·65	44	47,193	17·62	77	4,635	
12	85,550	35·29	45	45,672	17·19	78	3,924	
13	84,151	34·86	46	44,176	16·75	79	3,286	
14	82,882	34·39	47	42,704	16·31	80	2,720	
15	81,731	33·87	48	41,258	15·86	81	2,224	
16	80,685	33·30	49	39,839	15·41	82	1,795	
17	79,731	32·69	50	38,448	14·95	83	1,428	
18	78,853	32·05	51	37,069	14·49	84	1,120	
19	78,024	31·39	52	35,704	14·02	85	864	
20	77,220	30·71	53	34,352	13·56	86	655	
21	76,428	30·02	54	33,012	13·09	87	488	
22	75,636	29·33	55	31,682	12·61	88	357	
23	74,830	28·64	56	30,360	12·14	89	255	
24	73,996	27·96	57	29,036	11·67	90	178	
25	73,118	27·29	58	27,696	11·21	91	122	
26	72,187	26·64	59	26,337	10·77	92	81	
27	71,198	25·99	60	24,962	10·33	93	52	
28	70,149	25·38	61	23,577	9·91	94	32	
29	69,037	24·78	62	22,186	9·50	95	19	
30	67,862	24·20	63	20,795	9·10	96	11	
31	66,624	23·64	64	19,410	8·71	97	6	
32	65,325	23·09	65	18,036	8·34	98	3	
						99	1	

N. B.— The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to the not taken into consideration in the construction of life table for East India Zone.

Source : Census of India. 1



## VITAL STATISTICS

## Registered civil marriages by district for the year 1957 (1)

TABLE 3-23.

District.	Number of marriages.	Community concerned.					Total
		Hindu.	Sikh.	Buddhist.	Jain.	Christian.	
West Bengal	1,298	..	..	..	..	..	..
Burdwan	11	..	..	..	..	..	..
Birbhum	6	..	..	..	..	..	..
Bankura	4	..	..	..	..	..	..
Midnapore	18	..	..	..	..	..	..
Howrah	16	..	..	..	..	..	..
Hooghly	12	..	..	..	..	..	..
24 Parganas	63	..	..	..	..	..	..
Calcutta	1,130	..	..	..	..	..	..
Nadia	4	..	..	..	..	..	..
Murshidabad	8	..	..	..	..	..	..
West Dinajpur	1	..	..	..	..	..	..
Maldah	1	..	..	..	..	..	..
Jalpaiguri	9	..	..	..	..	..	..
Darjeeling	8	..	..	..	..	..	..
Cooch Behar	4	..	..	..	..	..	..
Purulia	3	..	..	..	..	..	..
1948*	778	635	—	—	—	—	—
1949*	747	657	—	—	—	8	—
1950	818	695	—	—	—	—	—
1951	1,006	879	—	—	—	—	—
1952	933	814	3	2	1	—	—
1953	858	749	1	4	—	—	—
1954	941	828	10	—	1	—	—
1955	1,049†	..	..	..	..	..	..
1956(1)	1,110‡	..	..	..	..	..	..

\*Excluding Cooch Behar.

Source : Marriage Officers, West Bengal.

\*\*Includes those who do not profess any religion.

†Includes 28 "Marriage in other ways" according to Special Marriage Act, 1954.

‡Includes 20 "Marriage in other ways" under 1954 Marriage Act.

(1) Including Purulia and other areas transferred from Bihar from November, 1956.

## VITAL STATISTICS

**Muslim marriage and divorces registered by the Muslim Registrars and Kazis of West Bengal by district  
in the year 1957**

TABLE 3-24.

District.	Total number of ceremonies registered in the year.	Number of marriages registered in the year.	Number of divorces registered in the year.			Total amount of fees received in the year.	Amount of fees under Bengal Act 1,11(c) of 1876, received in the year.	Amount of fees under rule 8 of Kazi's rule received in the year for solemnization of marriages.
			alok.	Khola.	Talaq-i- tafwiz.			
						Rs.	Rs.	Rs.
West Bengal	5,308	4,196	626	320	166	88,274.60	35,549.05	2,725.55
Burdwan	264	178	65	19	2	3,324.62	3,255.62	69.00
Birbhum	133	121	7	4	1	1,898.50	1,811.50	87.00
Bankura	16	12	4	—	—	148.75	127.75	21.00
Midnapore	624	511	41	24	48	4,335.25	4,191.50	143.75
Howrah	249	194	23	29	3	1,510.75	1,485.75	25.00
Hooghly	165	118	33	10	4	1,563.25	1,541.19	22.06
24 Parganas	2,348	1,967	167	167	47	14,080.05	13,262.05	818.00
Calcutta	432	401	7	24	—	3,330.00	2,484.00	846.00
Nadia	214	87	86	6	36	1,152.75	1,142.75	10.00
Murshidabad	604	407	165	14	18	5,020.62	4,384.00	636.62
West Dinajpur	121	89	18	10	4	703.31	682.31	21.00
Maldah	106	90	8	5	3	959.00	932.88	26.12
Jalpaiguri	17	7	2	8	—	148.00	148.00	—
Darjeeling	15	14				99.75	99.75	
Cooch Behar								
Purulia								
1954	5,729	4,535	686	346	162	42,369.62	40,180.62	2,189.00
1955	5,514	4,398	649	317	150	41,476.87	39,045.87	1,831.00
1956	5,504	4,377	628	345	154	40,929.11	38,402.88	2,526.23

Source : Registrar of Marriages, West Bengal.

### III—Vital Statistics Including Medical Care and Public Health

#### (ii) Public Health.

Deaths and death rates per 1,000 population, by some selected causes in West Bengal.

TABLE 4-1.

		Number.									
Causes		1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
<b>Death.</b>											
All causes	..	385,270	372,559	358,878	314,218	265,446	200,187	238,064	233,343	233,300	248,056
Cholera	..	13,789	13,866	17,447	5,676	6,057	7,788	2,065	3,062	4,148	4,075
Small pox	..	7,909	1,244	12,268	26,888	3,574	513	850	502	1,185	10,005
Fever (inclusive of Malaria).		192,913	186,190	167,065	130,944	113,691	111,080	103,432	94,038	89,423	116,434
Malaria	..	76,576	77,406	57,955	36,294	31,510	28,501	23,639	14,810	10,843	10,622
Dysentery and Diarrhoea		24,333	23,064	24,795	18,494	16,148	17,360	13,915	15,895	15,902	17,946
Respiratory diseases	..	36,519	34,787	34,475	31,857	30,311	28,969	27,219	25,838	25,771	30,063
Plague	..	18	57	3	8	16	—	—	—	—	—
Other causes	..	109,789	113,351	102,825	100,351	95,649	94,477	91,483	93,108	96,970	101,843
<b>Rate per 1,000 population.</b>											
All causes	..	18.1	17.4	16.7	12.7	10.7	10.2	9.3	8.9	8.8	9.9
Cholera	..	0.6	0.6	0.8	0.2	0.2	0.3	0.1	0.1	0.2	0.1
Small pox	..	0.4	0.06	0.6	1.1	0.1	0.0	0.0	0.0	0.1	0.4
Fever (inclusive of Malaria).		9.1	8.7	7.8	5.4	4.6	4.4	4.0	3.6	3.3	4.1
Malaria	..	3.6	3.6	2.7	1.5	1.3	1.1	0.9	0.6	0.4	0.4
Dysentery and Diarrhoea		1.1	1.1	1.1	0.8	0.7	0.7	0.5	0.6	0.6	0.6
Respiratory diseases	..	1.7	1.6	1.6	1.3	1.2	1.1	1.1	1.0	1.0	1.1
Plague	..	—	—	—	0.0	0.0	—	—	—	—	—
Other causes	..	5.2	5.3	4.8	4.1	3.9	3.7	3.6	3.6	3.6	3.6

Note: Figures include Cooch Behar from 1953, Chandannagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

Deaths, by some selected causes, by district

Year.									Number.
	Cholera.	Small-pox.	Fever (inclusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respiratory diseases.	Plague.	Other diseases.	Total.
<i>West Bengal (1)</i>									
	7,788	513	111,080	28,501	17,360	28,969		94,477	260,187
	3,065	850	103,432	23,039	13,915	27,219		91,483	238,964
	3,062	502	94,038	14,810	15,895	25,838		93,108	233,343
	4,148	1,185	89,423	10,843	15,902	25,771		96,970	233,399
	4,075	10,095	116,434	10,622	17,946	30,663		104,843	284,056
<i>Burdwan</i>									
1953	481	33	10,329	2,303	930	1,991		7,151	20,915
1954	161	166	9,399	1,175	734	1,603		6,923	18,986
1955	287	19	9,283	709	835	1,574		6,732	18,730
1956	276	47	8,796	455	831	1,428		6,715	18,098
1957	184	254	11,411	316	813	1,561		5,812	20,035
<i>Birbhum</i>									
1953	178	—	8,127	927	171	418		3,300	12,194
1954	24	19	9,104	959	102	404		3,055	12,708
1955	61	1	8,514	663	120	327		3,005	12,028
1956	178	1	8,886	698	192	348		2,816	12,421
1957	30	88	10,521	724	291	401		2,755	13,996
<i>Bankura</i>									
1953	205	5	8,203	1,038	713	1,343		4,569	15,038
1954	39	61	7,736	607	772	1,177		4,031	13,816
1955	100	15	8,901	596	864	1,242		4,600	14,831
1956	281	61	7,862	422	1,077	1,307		4,908	15,496
1957	232	142	10,185	400	1,446	1,440		4,944	18,869
<i>Midnapore</i>									
1953	616	5	17,360	4,285	1,766	2,231		12,349	34,827
1954	79	12	16,826	4,028	1,464	2,279		14,018	34,678
1955	210	198	15,218	2,760	1,669	2,266		14,686	34,253
1956	169	49	14,921	2,431	1,772	2,448		16,267	35,626
1957	553	379	17,897	2,101	2,775	2,880		18,185	42,669
<i>Howrah</i>									
1953	1,209	28	2,641	687	2,185	2,864		7,020	16,247
1954	408	85	2,206	398	2,183	2,452		6,051	13,385
1955	805	94	2,108	289	2,208	2,350		6,159	13,724
1956	435	179	1,824	269	1,671	2,378		6,545	13,032
1957	517	2,297	2,474	221	2,038	2,930		7,691	17,847
<i>Hooghly</i>									
1953	447	3	4,301	962	1,421	1,936		5,757	13,865
1954	184	22	3,809	897	1,164	1,799		5,380	12,858
1955	292	13	3,664	560	1,316	1,670		5,422	12,377
1956	175	89	3,516	481	1,162	1,852		5,098	11,802
1957	192	685	3,988	393	1,402	2,049		5,390	13,706
<i>24-Parganas</i>									
1953	1,635	210	13,994	2,842	2,452	2,602		13,747	34,640
1954	406	253	12,392	2,065	1,863	2,387		12,891	30,192
1955	847	104	11,116	1,562	2,613	2,553		13,079	30,312
1956	873	181	10,089	1,153	2,295	2,678		13,391	29,477
1957	1,416	2,081	12,714	904	2,170	3,281		15,086	37,748
<i>Calcutta</i>									
1953	2,153	104	3,392	636	4,643	8,573		19,120	38,045
1954	654	184	2,671	441	3,422	7,635		17,548	32,114
1955	1,028	46	2,341	395	3,747	7,240		18,515	32,417
1956	845	293	1,809	222	2,897	7,290		20,035	33,079
1957	622	2,072	3,580	120	2,966	9,039		21,748	40,027

(1) Including Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.



VITAL STATISTICS

TABLE 4·2—concl'd.

Year.								Number.
	Cholera.	Small-pox.	Fever (Inclusive of Malaria).	ria.	Dysentery and Diarrhoea.	Respiratory diseases.	Plague.	Other diseases. Total.
Nadia								
1953	177	4	6,460	3,772	251	324		2,690 9,906
1954	38	5	5,316	2,540	241	338		2,962 8,906
1955	155	—	4,940	1,396	256	438		3,060 8,349
1956	191	7	4,564	1,056	434	428		3,330 8,954
1957	91	135	5,651	1,194	468	569		3,418 10,332
Murshidabad								
1953	517	2	11,177	2,493	390	348		4,725 17,156
1954	27	15	10,480	1,457	223	328		4,714 15,796
1955	120	4	10,402	1,010	507	306		4,683 16,022
1956	371	136	9,402	878	1,586	396		4,964 16,855
1957	39	1,424	12,649	577	613	563		5,707 20,995
West Dinajpur								
1953	31	18	5,578	1,866	119	1,714		2,990 10,450
1954	11	—	5,303	1,634	150	1,820		2,813 10,097
1955	2	—	3,576	547	141	1,524		2,564 7,807
1956	30	40	3,382	360	135	1,127		2,506 7,310
1957	2	105	4,707	355	200	1,375		3,207 9,506
Malda								
1953	50	—	7,431	2,810	164	348		2,178 10,111
1954	22	—	6,792	4,554	105	370		1,995 9,234
1955	3	—	4,613	2,284	95	340		2,109 7,160
1956	321	95	5,178	1,278	278	343		1,971 8,181
1957	41	364	6,452	1,227	207	434		1,925 9,513
Jalpaiguri								
1953	70	2	5,756	1,857	1,112	2,654		5,558 15,152
1954	2	2	4,443	1,400	802	2,445		5,029 12,723
1955	48	8	4,056	1,165	1,176	2,409		4,775 12,467
1956	—	5	3,526	643	861	2,241		4,720 11,353
1957	17	14	3,452	345	760	2,427		4,533 11,203
Darjeeling								
1953	1	37	3,205	859	459	886		2,110 6,698
1954	6	26	3,044	669	380	976		2,118 6,550
1955	—	—	2,618	521	479	713		1,942 5,762
1956	—	1	2,214	379	438	720		1,684 5,057
1957	—	2	1,993	183	360	771		1,960 5,005
Cooch Behar								
1953	18	2	3,126	1,161	284	737		1,213 5,380
1954	4	—	3,902	825	310	1,206		1,055 7,377
1955	3	—	3,585	433	369	886		1,768 6,614
1956	3	1	3,459	212	273	877		1,960 6,573
1957	—	3	3,606	150	330	883		2,012 6,434
Purulia								
	130	50	5,174	1,394	107	60		561 6,691

Source : Directorate of Health Services, West Bengal.

## Death rates per 1,000 population, by some selected causes, by district

TABLE 4-3.

Year.	Cholera.	Small pox.	Fever (inclusive of malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory diseases.	Plague.	Other diseases.	Total.
<b>West Bengal. (1)</b>									
1953 .. ..	0.3	0.0	4.4	1.1	0.7	1.1	—	3.7	10.2
1954 .. ..	0.1	0.0	1.0	0.9	0.5	1.1	—	3.6	9.3
1955 .. ..	0.1	0.0	3.6	0.6	0.6	1.0	—	3.6	8.9
1956 .. ..	0.2	0.1	3.3	0.4	0.6	1.0	—	3.6	8.8
1957 .. ..	0.1	0.4	4.1	0.4	0.6	1.1	—	3.6	9.9
<b>Burdwan.</b>									
1953 .. ..	0.2	0.0	4.6	1.0	0.4	0.9	—	3.2	9.3
1954 .. ..	0.1	0.1	4.1	0.5	0.3	0.7	—	3.0	8.3
1955 .. ..	0.1	0.0	4.0	0.3	0.4	0.7	—	2.9	8.1
1956 .. ..	0.1	0.0	3.7	0.2	0.4	0.6	—	2.8	7.0
1957 .. ..	0.1	0.1	4.8	0.1	0.3	0.6	—	2.4	8.3
<b>Birbhum.</b>									
1953 .. ..	0.2	—	7.3	0.8	0.2	0.4	—	3.0	11.1
1954 .. ..	0.0	0.6	8.1	0.9	0.1	0.4	—	2.7	11.3
1955 .. ..	0.1	0.0	7.4	0.6	0.1	0.3	—	2.6	10.5
1956 .. ..	0.2	0.0	7.5	0.5	0.2	0.3	—	2.4	10.6
1957 .. ..	0.0	0.1	8.8	0.6	0.2	0.3	—	2.3	11.7
<b>Bankura.</b>									
1953 .. ..	0.1	0.0	6.1	0.8	0.5	1.0	—	3.3	11.0
1954 .. ..	0.0	0.1	5.5	0.4	0.6	0.8	—	2.9	9.9
1955 .. ..	0.1	0.0	5.6	0.4	0.6	0.9	—	3.2	10.4
1956 .. ..	0.2	0.0	5.4	0.3	0.8	0.9	—	3.4	10.7
1957 .. ..	0.2	0.1	6.8	0.3	1.0	1.0	—	3.4	12.6
<b>Midnapore.</b>									
1953 .. ..	0.2	0.0	5.0	1.2	0.5	0.6	—	3.6	9.9
1954 .. ..	0.0	0.0	4.8	1.1	0.4	0.6	—	4.0	9.8
1955 .. ..	0.1	0.0	4.2	0.8	0.5	0.6	—	4.1	9.5
1956 .. ..	0.0	0.0	4.1	0.7	0.5	0.7	—	4.4	9.7
1957 .. ..	0.1	0.1	4.8	0.6	0.7	0.8	—	4.9	11.4
<b>Howrah.</b>									
1953 .. ..	0.7	0.0	1.9	0.4	1.3	1.8	—	4.3	10.0
1954 .. ..	0.2	0.1	1.4	0.2	1.3	1.5	—	3.7	8.2
1955 .. ..	0.5	0.1	1.3	0.2	1.3	1.4	—	3.7	8.3
1956 .. ..	0.3	0.1	1.1	0.2	1.0	1.4	—	3.9	7.8
1957 .. ..	0.3	1.4	1.5	0.1	1.2	1.7	—	4.5	10.6
<b>Hooghly.</b>									
1953 .. ..	0.3	0.0	2.7	0.6	0.9	1.2	—	3.6	8.7
1954 .. ..	0.1	0.0	2.4	0.6	0.7	1.1	—	3.3	7.6
1955 .. ..	0.2	0.0	2.2	0.3	0.8	1.0	—	3.3	7.5
1956 .. ..	0.1	0.0	2.1	0.3	0.7	1.1	—	2.9	6.9
1957 .. ..	0.1	0.4	2.2	0.2	0.8	1.2	—	3.1	7.8
<b>24-Parganas.</b>									
1953 .. ..	0.3	0.0	3.1	0.6	0.5	0.6	—	2.9	7.4
1954 .. ..	0.1	0.1	2.7	0.4	0.4	0.5	—	2.8	6.6
1955 .. ..	0.2	0.0	2.4	0.3	0.6	0.6	—	2.8	6.6
1956 .. ..	0.2	0.0	2.2	0.2	0.5	0.6	—	2.8	6.3
1957 .. ..	0.3	0.4	2.7	0.2	0.7	0.7	—	3.2	8.0

(1) Including Cooch-Bohar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

VITAL STATISTICS  
TABLE 4.3—concl'd.

Year.	Cholera.	Small pox.	Fever (inclusive of malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory diseases.	Plague.	Other diseases.	Total.
Calcutta.									
1953 ..	0.8	0.1	1.3	0.2	1.8	3.3		7.4	14.7
1954 ..	0.2	0.1	1.0	0.2		2.8		6.3	11.6
1955 ..	0.4	0.0	0.8	0.1	1.2	2.6		6.6	11.6
1956 ..	0.3	0.1	0.7	0.1	1.0	2.5		7.0	11.6
1957 ..	0.2	0.7	1.3	0.0	1.0	3.1		7.6	13.9
Nadia.									
1953 ..	0.2	0.0	5.4	3.2	0.2	0.3		2.3	8.4
1954 ..	0.0	0.0	4.5	2.1	0.2	0.3		2.5	7.5
1955 ..	0.1		4.1	1.2	0.2	0.4		2.5	7.3
1956 ..	0.2	0.0	3.6	0.9	0.1	0.3		2.7	7.2
1957 ..	0.1	0.1	4.5	0.9	0.4	0.4		2.7	8.2
Murshidabad.									
1953 ..	0.3	0.0	6.3	1.4	0.2	0.2		2.6	9.6
1954 ..	0.0	0.0	5.8	0.8	0.1	0.2		2.6	8.7
1955 ..	0.1	0.0	5.6	0.6	0.3	0.2		2.5	8.7
1956 ..	0.2	0.1	5.0	0.5	0.8	0.2		2.6	8.9
1957 ..	0.0	0.7	6.6	0.3	0.3	0.3		3.0	10.9
West Dinajpur.									
1953 ..	0.0		4.6	2.5	0.2	2.3		4.1	14.2
1954 ..	0.0				0.2	2.4		3.8	13.6
1955 ..	0.0		4.8	0.7	0.2	2.0		3.4	10.4
1956 ..	0.0	0.1	4.4	0.5	0.2	1.5		3.4	9.6
1957 ..	0.0	0.1	4.4	0.3	0.2	1.3		3.0	9.0
Malda.									
1953 ..	0.1		7.6	2.9	0.2	0.4		2.3	10.6
1954 ..	0.0		7.0	4.7	0.1	0.4		2.0	9.5
1955 ..	0.0		4.7	2.3	0.1	0.3		2.2	7.3
1956 ..	0.3	0.1	5.1	1.3	0.3	0.4		2.0	8.2
1957 ..	0.0	0.4	6.4	1.2	0.3	0.4		1.9	9.4
Jalpaiguri.									
1953 ..	0.1	0.0	6.0	2.0	1.2	2.8		5.9	16.0
1954 ..	0.0	0.0	4.6	1.5	0.8	2.6		5.3	13.3
1955 ..	0.0	0.0	4.2	1.2	1.2			4.9	12.8
1956 ..		0.0	3.5	0.6	0.9			4.7	11.3
1957 ..	0.0	0.0	3.4	0.3	0.7	2.4		4.4	10.9
Darjeeling.									
1953 ..	0.0	0.1	7.1	1.9	1.0	1.9		4.6	14.7
1954 ..	0.0	0.1	6.7	1.5	0.8	2.1		4.6	14.3
1955 ..			6.7	1.1	1.0	1.5		4.2	12.4
1956 ..		0.0	4.7	0.8	0.9	1.5		3.6	10.7
1957 ..		0.0	4.1	0.4	0.8	1.6		4.1	10.6
Cooch Behar.									
1953 ..	0.0	0.0	4.6	1.7	0.4	1.1		1.8	7.9
1954 ..	0.0		5.7	1.2	0.4	1.8		2.9	10.6
1955 ..	0.0		5.2	0.6	0.5	1.3		2.5	9.5
1956 ..	0.0	0.0	4.9	0.3	0.4	1.2		2.8	9.3
1957 ..		0.0	4.9	0.2	0.5	1.2		2.8	9.4
Purulia.									
1957 ..		0.0	4.2	1.1	0.1	0.1		0.5	5.0

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Monthly records of deaths from epidemic diseases in West Bengal.

TABLE 4.4.

													Number.
	Janu- ary.	Febru- ary.	March.	April.	May.	June.	July.	August.	Septem- ber.	Octo- ber.	Novem- ber.	Decem- ber.	Total.
<i>1953.</i>													
Cholera ..	286	371	682	961	1,041	1,660	1,155	413	180	188	246	175	7,358
Small pox ..	47	75	79	89	55	29	25	24	11	2	1	10	447
Malaria ..	1,858	1,709	1,764	1,749	1,908	1,457	1,324	1,998	2,686	2,848	2,789	2,349	24,439
<i>1954.</i>													
Cholera ..	53	44	96	486	630	319	195	71	37	28	37	59	2,065
Small pox ..	104	144	161	119	105	62	45	33	36	11	9	21	850
Malaria ..	2,531	1,902	1,990	2,042	1,828	1,651	2,027	1,981	2,055	2,027	1,857	1,748	23,639
<i>1955.</i>													
Cholera ..	88	24	49	209	873	1,017	830	250	111	103	217	191	2,962
Small pox ..	39	24	144	60	54	41	38	48	11	9	15	19	502
Malaria ..	1,470	1,225	1,337	1,220	1,157	1,094	1,131	1,265	1,421	1,179	1,180	1,131	14,810
<i>1956.</i>													
Cholera ..	186	134	191	516	887	612	354	265	124	315	304	260	4,148
Small pox ..	32	31	99	87	144	104	95	83	73	54	75	308	1,185
Malaria ..	1,004	939	908	850	836	768	893	907	976	930	902	930	10,843
<i>1957.</i>													
Cholera ..	335	472	229	343	494	351	497	534	362	164	105	189	4,075
Small pox ..	787	1,096	1,411	1,943	1,423	851	501	112	203	169	359	940	10,095
Malaria ..	873	864	835	791	899	780	781	1,117	1,030	970	848	834	10,622

*Note :* Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

*Source :* Directorate of Health Services, West Bengal.

### III—VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH

#### (iii) MEDICAL CARE

Hospitals, dispensaries and clinics with number of beds available and number of patients treated, by district : 1957

TABLE 5-1.

Number.

District.	Hospitals, dispensaries and clinics.												Beds and patients.				
	Total.	State.	State managed (Provincial).	Auxiliary Government and relief.	Famine Relief Emergency.	Relief Camp.	State Special.	Local and Municipal Fund hospitals and dispensaries including District Board and village.	Private aided.	Private non-aided.	Railways.	Health Centre.	Beds available.		Patients treated.		
													Men.	Women.	Total.	Indoor.	Out-door.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
West Bengal ..	1,683	150	42	71	6	30	57	669	197	103	61	297	24,671 <sup>(*)</sup>		11,216,833	655,131	10,561,70
Burdwan ..	158	11	4	—	—	9	3	75	10	9	10	27	1,272		754,485	39,943	714.5
Birbhum ..	106	9	2	3	—	1	3	41	12	6	2	26	631		379,910	19,312	360.5
Bankura ..	91	8	2	5	1	1	1	42	12	—	—	22	1,135		430,210	27,157	403.0
Midnapore ..	169	9	5	17	1	1	3	66	18	10	10	29	1,701		993,034	41,812	951.2
Howrah ..	91	7	2	4	—	2	4	27	11	4	8	25	914		797,391	29,660	768.7
Hugghly ..	166	13	1	9	—	3	2	80	11	11	3	30	1,154		981,356	57,050	923.9
24-Pargannas ..	211	5	5	18	2	4	5	85	36	5	8	38	2,167		896,674	33,453	863.2
Calcutta ..	111	25	—	1	—	1	7	11	32	30	7	—	8,352		2,739,328	247,727	2,491.6
Nadia ..	106	5	2	1	—	7	2	44	9	7	—	29	1,850		806,081	29,408	776.6
Murshidabad ..	115	4	4	13	2	1	3	51	6	7	2	22	924		699,112	51,751	647.39
West Dinajpur ..	59	8	2	—	—	—	1	29	7	5	—	7	156		254,524	22,107	23.241
Malda ..	51	1	1	—	—	—	2	20	5	6	—	13	298		390,699	9,255	381.41
Falguni ..	60	8	2	—	—	—	7	20	6	1	6	10	102		311,441	10,474	300.96
Darjeeling ..	51	1	3	—	—	—	12	5	15	1	5	9	1,104		285,770	18,329	267.4
Cooch Behar ..	50	27	3	—	—	—	2	—	5	—	—	10	349		353,406	11,977	341.15
Purulia ..	47	3	1	—	—	—	—	13	2	1	—	—	1,097		113,332	5,756	13.762
1953 ..	1,183 <sup>(*)</sup>	18	36	105	10	—	53	570	39	78	50	164	18,192		6,673,636	352,274	6,321.36
1954 ..	1,456	110	10	95	6	—	57	666	112	117	66	187	20,900 <sup>(*)</sup>		6,732,627	424,450	6,308.17
1955 ..	1,627	116	10	83	5	—	58	670	125	113	63	224	22,161 <sup>(*)</sup>		7,457,920	500,656	6,957.26
1956 ..	1,702	141	43	74	4	29	57	704	217	107	60	266	23,802		8,505,834	546,098	7,959.73

\*Excluding Clinics.

(\*)Including 757 beds in Ranchi.

(\*)Including 817 beds in Ranchi.

(\*)Including 862 beds in Ranchi.

Note: Figures include Cooch Behar from 1953.  
Chandigarh and the area transferred  
from Bihar from 1956.

Source: Directorate of Health Services, West Bengal.

## Registered Medical Practitioners (Allopath) in West Bengal.

(1931—1958)

E 5-2.

Number.

Year.			Number registered during the year.	Number restored to the register.	Number cancelled.					Total.	Total number in the register at the end of the year.
					On ceasing to practice under section 16(2).	For fraudulent or incorrect entry under section 24.	For commission of non-bailable offence under section 25(a)(i).	For infamous conduct under section 25(a)(ii).	On evidence of death under section 28(2).		
..	..	..	501	10	—	—	—	—	9	9	7,558
..	..	..	531	9	2	—	—	—	—	2	8,096
..	..	..	585	11	2	—	—	—	4	6	8,686
..	..	..	566	27	—	—	—	—	—	—	9,279
..	..	..	169	1	859	—	—	—	318	1,177	8,272
..	..	..	581	27	—	—	—	—	3	3	8,877
..	..	..	888	64	—	—	—	—	5	5	9,824
..	..	..	676	70	—	—	—	—	128	128	10,342
..	..	..	600	44	—	—	—	—	—	—	10,986
..	..	..	658	24	345	—	—	—	365	701	10,958
..	..	..	573	34	261	—	—	1	139	401	11,164
..	..	..	558	36	—	—	—	—	—	—	11,758
..	..	..	548	52	—	—	—	—	2	2	12,350
..	..	..	548	53	—	—	—	1	217	218	12,739
..	..	..	642	29	—	—	—	—	204	204	12,306
..	..	..	494	25	—	—	—	—	—	—	13,725
..	..	..	629	11	—	—	—	—	—	—	14,365
..	..	..	773	14	—	—	—	2	—	2	15,150
..	..	..	2,174	20	—	—	—	2	—	2	17,342
..	..	..	983	14	—	2	—	1	—	3	18,336
..	..	..	805	6	—	1	—	1	324	329	18,818
..	..	..	652	10	—	1	—	3	—	4	19,475
..	..	..	598	7	—	—	—	—	—	—	20,080
..	..	..	547	6	—	—	—	2	—	2	20,631
..	..	..	561	13	—	1	—	—	360	361	20,841
..	..	..	599	14	—	—	—	1	130	131	21,326
..	..	..	504	5	—	—	—	2	1	3	21,832
..	..	..	514	6	—	—	—	3	46	49	22,303

\*— (i) Figures prior to 1947 relate to undivided Bengal; of the figures from 1947 onwards, approximately one-third of the total number still practise in East Pakistan or elsewhere.

(ii) The figures represent the total number on the register on 31st December of each year.

(iii) Figures include Cooch Behar from 1953,

Chandernagore from 1956 and the areas transferred from Bihar from 1957

Source : Compiled from the records of the Council of Medical Registration, West Bengal.

## VITAL STATISTICS

Registered Medical Practitioners (Allopath) by qualification and by district in West Bengal 1957 and 1958

TABLE 5-3(a).

District.	Total.	Graduate with foreign qualification.	Graduate without foreign qualification.	Foreign qualification only.	L. M. S.	L. M. F., M. M. F., etc.	un-qualified
<i>1957(P)</i>							
West Bengal	15,584	179	6,055	114	447	7,689	
Burdwan ..	1,423	3	301	1	20	1,036	
Birbhum ..	386	—	85	—	5	267	
Bankura ..	487	—	106	—	9	317	
Midnapore ..	806	3	195	—	33	506	
Howrah ..	846	4	373	2	21	409	
Hooghly† ..	874	—	323	1	28	466	
24 Parganas ..	1,421	2	313	6	35	835	
Calcutta ..	7,264	159	3,970	90	228	2,501	
Nadia ..	495	3	113	1	23	280	
Murshidabad ..	409	1	88	—	17	268	
West Dinajpur†	250	—	62	—	7	159	
Malda ..	173	—	43	—	3	117	
Jalpaiguri ..	458	3	44	5	9	341	
Darjeeling ..	201	—	38	8	3	139	
Cooch Behar ..	87	1	8	—	6	50	
Purulia (1)	4	—	3	—	—	—	
<i>1958(P).</i>							
West Bengal	16,057	180	6,507	116	447	7,706	
Burdwan ..	1,454	3	329	1	20	1,039	
Birbhum ..	397	—	96	—	5	267	
Bankura ..	499	—	118	—	9	317	
Midnapore ..	821	3	209	—	33	507	
Howrah ..	887	4	411	2	21	412	
Hooghly† ..	897	—	345	1	28	467	
24 Parganas ..	1,466	2	318	6	35	835	
Calcutta ..	7,544	160	4,243	90	228	2,507	
Nadia ..	500	3	117	1	23	281	
Murshidabad ..	415	1	94	—	17	266	
West Dinajpur†	255	—	56	—	7	159	
Malda ..	173	—	43	—	3	117	
Jalpaiguri ..	462	3	45	6	9	343	
Darjeeling ..	204	—	40	9	3	139	
Cooch Behar ..	87	1	8	—	6	50	
Purulia (1)	6	—	5	—	—	—	

Notes: (1) Figures represent the Medical Practitioners as on the 31st December, each year.

(2) Figures shown here relate to the number of Medical Practitioners residing within the State of West Bengal, figures shown in tables 5-2 and 5-3 relate to the number of Medical Practitioners registered with the West Bengal Medical Council irrespective of their place of residence.

†Including areas transferred from Bihar.

‡Including Chandernagore.

(1) Incomplete.

Source :—Compiled from the records of the West Bengal Medical Registration, West Bengal.

## VITAL STATISTICS

## Registered Medical Practitioner (Allopath) by qualification and sex in West Bengal.

5-3.

Number.

	1956			1957			1958		
	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.
Total .. ..	21,326	20,773	553	21,832	21,233	599	22,303	21,666	637
Bachelors (M.B.B.S.) ..	6,816	6,592	223	7,276	7,013	263	7,726	7,428	298
Graduates .. ..	14,272	13,965	307	14,312	14,002	310	14,330	14,019	311
Foreign qualified .. ..	239	216	23	244	218	26	247	219	28

(i) These figures represent the total number on register 31st December of each year. Some of them are practising in East Pakistan or elsewhere.

Source : Compiled from the record of the Council of Medical Registration, West Bengal.

(ii) Figures include Cooch Bihar from 1953, Chander-nagore from 1956 and the areas transferred from Bihar from 1957.

## Registered Nurses, Midwives and Health Visitors in West Bengal.

LE 5-4.

Number.

	Total.	Nurses.							Total.	Midwives.				Health Visitors.			
		Senior passed.		Junior passed.		Other Females.		Total.		Senior passed.	Junior passed.	Asst. Mid-wife cum nurses	Others (Existing Mid-wives.)	Health Visitors.			
		Male.	Female	Male.	Female.	Asst. Nurses.	Public Health Nurses.							Exist- ing Nurses.	Total.	Passed	+Other (Exist- ing)
..	2,803	14	1,466	79	948	..	..	296	2,595	1,052	1,096	..	447	83	55	28	
..	2,988	14	1,565	82	1,022	..	..	305	2,778	1,151	1,173	..	454	87	57	30	
..	3,154	15	1,660	84	1,089	..	..	306	2,951	1,253	1,241	..	457	101	68	33	
..	3,267	15	1,719	86	1,141	..	..	306	3,114	1,356	1,301	..	457	122	89	33	
..	3,522	16	1,852	92	1,256	..	..	306	3,357	1,478	1,422	..	457	136	103	33	
..	3,691	18	1,932	97	1,338	..	..	306	3,626	1,629	1,540	..	457	148	115	33	
..	3,858	18	2,000	102	1,413	19	..	306	4,122	1,770	1,633	262	457	153	120	33	
..	4,119	20	2,172	103	1,496	20	2	306	4,373	1,916	1,689	311	457	162	129	33	
..	4,332	21	2,267	107	1,604	21	3	306	4,611	2,075	1,746	333	457	176	143	33	
..	4,607	24	2,412	110	1,721	27	7	306	4,856	2,220	1,792	387	457	186	153	33	

Source : Registrar, West Bengal Nursing Council.

those who do not appear at the Examination of Nursing Council but passed the Hospital Examination.

(i) These figures represent the total number on the Register on 31st December of each year.

(ii) Figures include Cooch Bihar from 1953, Chander-nagore from 1956 and the areas transferred from Bihar from 1957.



## EDUCATION.

1. Statistics on Literacy and Education have been dealt with in this section. Data on education, are, however, not merely limited to the educational institutions and scholars. Information regarding related subjects, such as Libraries, Reading Rooms, Printing Presses, Newspapers, etc., is also included.

2. The official report on Public Instruction in West Bengal which is published annually by the Director of Education contains data on all aspects of primary, secondary, technical and university education. Data on libraries, however, are not collected every year. Up till now, the decennial census of population is the only source of literacy statistics in this State.

3. Institutions for general education in West Bengal are controlled by the Department of Education, the University of Calcutta, Jadavpur University, Visva-Bharati, Board of Secondary Education, district boards, municipalities, district school boards and a number of religious and philanthropic societies. The control over medical, agricultural, technical (except engineering) and industrial education is vested in the Departments of Health, Agriculture and Industries, respectively.

4. The Forms in which educational statistics are published in this State were prescribed by the Government of India and are used throughout the country. The forms were revised in the year 1949-50, making provisions for subjects, such as library, reading room, adult education, etc., and have since been used for the purpose.

5. It may be mentioned that the statistics on education are collected independent of any Act. But there is lack of co-operation on the part of educational institutions in this regard.

6. In this section, educational institutions are classified as Recognised and Unrecognised. The definitions and the terms are given below:

“Recognised Institutions are those in which the course of study followed is that which is prescribed or recognised by the Director of Public Instruction or by a University or by a Board of Secondary and Intermediate Education constituted by law and which satisfy one or more of these authorities, as the case may be, that they conform to a reasonable standard of efficiency. They are open to inspection and their pupils are ordinarily eligible for admission to public examination and tests held by the Directorate or the University or the Boards.”

“Unrecognised Institutions are those which do not come under the above definition of Recognised Institutions.”

7. Unless stated otherwise figures shown in tables include figures for Chandernagore and the districts transferred from Bihar to West Bengal.

## IV—EDUCATION.

## (i) Literacy.

## Progress of Literacy in West Bengal.

TABLE 6-1.

Population—		1891*	1901*	1911*	1921*	1931*	1941*	1951
Total	..	14,710,254	15,969,557	16,887,662	16,427,380	17,661,565	21,837,295	26,302,386
Male	..	7,477,078	8,214,386	8,786,003	8,643,534	9,370,631	11,834,286	14,106,776
Female	..	7,233,176	7,755,171	8,101,659	7,783,846	8,290,934	10,003,009	12,195,610
Literates—								
Total	..	1,032,723	1,501,589	1,757,305	1,977,410	2,163,446	4,371,177	6,310,100
Male	..	982,346	1,409,844	1,623,292	1,785,140	1,855,852	3,478,360	4,805,373
Female	..	50,377	91,745	134,013	192,264	307,594	892,817	1,504,727
Percentage of literates to total population								
Total	..	7.02	9.40	10.41	12.04	12.25	20.02	23.99
Male	..	13.14	17.16	18.48	20.65	19.80	29.39	34.06
Female	..	0.70	1.18	1.65	2.47	3.71	8.93	12.34

\* Excluding areas transferred from Bihar.

Source : Census Reports.

## Distribution of Literates by sex and by district.

TABLE 6-2.

District.	Literates.						Percentage of Literates.					
	1931*		1941*		1951.		Male.			Female.		
	Male.	Female.	Male.	Female.	Male.	Female.	1931.	1941.	1951.	1931.	1941.	1951.
West Bengal	1,855,852	307,594	3,478,360	892,817	4,805,373	1,504,727	19.80	20.39	34.06	3.71	8.93	12.34
Burdwan	140,328	10,397	264,258	62,795	345,937	100,599	18.32	20.46	29.80	2.55	7.04	10.34
Bhuvan	60,519	5,006	113,953	26,309	148,962	39,471	12.80	21.73	27.57	1.05	5.02	7.50
Bakura	88,751	5,903	163,204	25,455	181,609	45,376	15.93	25.03	27.28	1.06	3.99	6.04
Durgapore	383,991	40,685	497,197	83,196	629,619	148,649	27.10	30.47	36.64	2.94	5.34	9.06
Howrah	100,257	37,479	312,716	108,536	335,115	122,031	26.75	37.52	37.64	7.50	16.52	16.92
Schibye	134,861	20,874	247,149	72,639	304,789	101,062	22.78	33.46	35.77	4.00	11.36	13.44
Parganas	270,362	34,215	590,436	119,977	978,861	279,453	17.71	29.32	39.16	2.62	7.25	13.25
Barra	362,553	110,971	844,185	291,759	952,705	401,201	44.49	58.12	58.69	20.07	44.44	43.35
Alia	34,664	7,870	64,859	21,052	169,651	71,763	9.31	15.02	28.71	2.25	5.10	12.96
Medinabad	61,596	10,356	126,732	31,011	170,435	53,590	9.10	15.37	19.60	1.51	3.80	6.33
East Dinajpur	30,361	2,283	46,705	9,797	99,570	25,243	11.01	15.29	18.88	0.92	3.52	5.41
Alia	20,521	2,164	48,600	9,602	72,919	16,839	5.71	11.44	15.29	0.60	2.29	3.65
Malguri	31,765	3,658	66,470	16,653	107,010	25,267	7.92	14.43	21.36	1.08	4.32	6.11
Orceiling	30,900	3,444	44,143	8,772	75,020	19,001	18.16	22.08	31.30	2.30	4.97	9.21
West Bihar	35,418	3,289	47,654	5,284	86,514	14,782	11.31	13.98	23.91	1.18	1.76	4.78
Malda	..	..	..	..	146,588	34,397	..	..	24.87	..	..	5.08

\* Excluding areas transferred from Bihar.

Source :—Census Reports.

## EDUCATION

Distribution of literates by age-group, sex and by district in West Bengal, 1951.

TABLE 6-3.

Age groups.	Estimated literates.*			Percentage of literate.*		
	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal.						
All ages ..	5,206,127	3,960,126	1,246,001	21·51	30·49	11·
0—5 ..	—	—	—	—	—	—
5—15 ..	1,154,264	784,582	369,672	20·27	26·43	13·57
15—25 ..	1,320,121	945,022	375,099	27·50	37·54	16·51
25—35 ..	1,097,432	875,179	222,253	26·52	37·39	12·37
35—45 ..	748,974	617,077	131,297	25·64	36·67	10·61
45—55 ..	477,036	397,504	80,432	24·23	35·52	9·43
55—above ..	403,363	336,923	66,440	22·23	35·96	
Age not stated ..	4,047	3,239	808			
Burdwan.						
All ages	399,088	315,993	83,095	19·04	28·48	8·43
0—5	—	—	—	—	—	—
5—15	105,665	81,099	24,566	23·90	35·84	11·39
15—25	97,566	72,589	24,977	20·20	28·92	10·76
25—35	82,318	67,408	14,910	22·41	32·37	9·37
35—45	52,082	43,085	8,997	21·93	34·66	
45—55	32,557	26,922	5,635	18·99	30·25	
55—above	28,683	24,704	3,979	17·84	28·52	
Age not stated	217	186	31	13·85	20·46	
Birbhum.						
All ages .	186,173	150,728	35,445	17·64	28·22	6·80
0—5 .	—	—	—	—	—	—
5—15 .	45,488	33,228	12,260	17·76	24·29	10·27
15—25 .	47,354	35,650	11,704	22·62	36·69	10·41
25—35 .	34,806	29,030	5,776	20·83	33·70	7·13
35—45 .	25,204	22,003	3,201	19·43	33·03	5·1
45—55 .	19,529	17,984	1,545	19·70	34·20	3·32
55—above .	13,663	12,704	959	17·55	34·91	2·31
Age not stated .	129	129	—	30·07	41·88	
Bankura.						
All ages .	182,962	140,266	42,696	13·97	21·22	6·55
0—5 .	—	—	—	—	—	—
5—15	57,017	43,252	13,765	16·09	22·27	8·60
15—25	36,739	27,528	9,211	17·10	24·39	9·13
25—35	33,860	26,506	7,354	17·67	27·92	7·
35—45	24,742	19,325	5,417	16·18	25·47	7·03
45—55	16,047	12,202	3,845	14·36	22·87	6·55
55—above	14,245	11,151	3,094	11·40	22·16	4·14
Age not stated	312	302	10	12·84	14·02	2·45

\*The estimates and percentages are based on the results of approximately 10% sample population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table CIV at pp. 349 to 361) and Vol. V, Part IIA. These, therefore, refer to population excluding refugees.

## EDUCATION

TABLE 6-3—*contd.*

Age groups.	Estimated literates.*			Percentage of literates.*		
	Total.	Male.	Female	Total.	Male	Female.
Midnapore.						
All ages	628,606	452,854	175,752	18·90	26·62	10·82
0—5	—	—	—	—	—	—
5—15	155,088	98,833	56,255	20·18	26·50	14·17
15—25	157,794	106,801	50,993	23·02	32·85	15·24
25—35	117,685	87,498	30,087	21·37	31·33	11·11
35—45	83,534	66,270	17,264	20·57	29·01	9·72
45—55	57,061	45,428	11,633	18·90	25·64	9·33
55—above	56,083	46,810	9,273	20·13	31·60	7·09
Age not stated	1,461	1,214	247	28·85	34·94	15·53
Howrah.						
All ages	454,074	346,767	107,307	29·29	40·45	15·48
0—5	—	—	—	—	—	—
5—15	94,495	61,962	32,533	25·80	32·51	18·51
15—25	120,713	86,150	34,563	38·09	49·15	24·40
25—35	99,151	79,349	19,802	35·06	47·57	17·80
35—45	64,804	54,640	10,164	34·20	47·85	13·50
45—55	42,169	36,067	6,102	34·66	51·48	11·82
55—above	32,632	28,560	4,072	29·43	51·00	7·42
Age not stated	110	39	71	19·54	36·1	15·60
Hooghly.						
All ages	390,865	297,382	93,483	25·17	36·03	12·84
0—5	—	—	—	—	—	—
5—15	88,716	59,124	29,592	24·13	31·29	16·56
15—25	96,820	68,660	28,160	32·40	45·09	18·83
25—35	72,714	56,095	16,619	28·32	39·20	14·62
35—45	57,771	49,063	8,708	30·36	44·80	10·78
45—55	37,305	31,973	5,332	29·89	44·80	9·98
55—above	37,201	32,349	4,852	28·03	45·08	7·96
Age not stated	—	—	—	—	—	—
24 Parganas.						
All ages	992,976	795,036	197,940	24·33	35·90	10·60
0—5	—	—	—	—	—	—
5—15	222,891	161,247	61,644	22·44	30·24	13·40
15—25	250,209	185,555	64,654	31·28	44·94	16·71
25—35	214,786	179,857	34,929	30·97	44·64	12·02
35—45	140,784	123,868	16,916	29·62	43·76	8·80
45—55	86,057	76,069	9,988	28·45	43·91	7·73
55—above	77,942	68,203	9,739	25·15	42·29	6·55
Age not stated	307	237	70	9·28	23·35	3·05

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

## EDUCATION

TABLE 6-3—*contd.*

Age groups	Estimated literates*			Percentage of literates†		
	Total.	Male.	Female.	Total.	Male.	Female.
Calcutta.						
All ages	1,018,169	716,923	301,246	48·13	51·62	41·47
0—5	—	—	—	—	—	—
5—15	153,582	84,452	69,130	42·15	42·89	41·28
15—25	280,860	100,665	90,195	58·09	58·20	57·87
25—35	249,213	101,049	58,164	53·37	55·26	47·95
35—45	168,740	128,924	39,816	55·41	47·74	49·02
45—55	100,408	76,390	24,018	55·71	60·26	44·91
55—above	65,285	45,382	19,903	54·39	64·16	40·35
Age not stated	81	61	20	17·27	27·35	8·11
Nadia.						
All ages	109,832	67,465	42,367	15·30	18·16	12·25
0—5	—	—	—	—	—	—
5—15	23,918	14,518	9,400	14·26	15·50	12·61
15—25	31,797	18,248	13,549	21·64	24·06	19·01
25—35	20,847	13,571	7,276	16·82	22·75	11·77
35—45	14,605	9,168	5,437	17·40	21·43	13·2
45—55	9,632	6,014	3,618	17·31	21·16	13·2
55—above	8,895	5,926	2,969	16·98	24·14	16·6
Age not stated	138	20	118	27·06	12·05	31·3
Murshidabad						
All ages	209,560	159,780	49,780	12·65	19·06	6·6
0—5	—	—	—	—	—	—
5—15	50,095	34,150	15,945	11·97	15·66	7·9
15—25	53,199	38,213	14,986	16·55	23·87	9·2
25—35	41,261	33,032	8,229	15·94	25·08	6·4
35—45	27,131	22,401	4,730	14·76	24·05	5·2
45—55	19,875	16,910	2,965	15·22	25·74	4·5
55—above	17,959	15,034	2,925	15·73	20·45	5·1
Age not stated	40	40	—	6·51	30·77	—
West Dinajpur.						
All ages	92,381	79,850	12,531	10·52	17·13	3·0
0—5	—	—	—	—	—	—
5—15	21,585	17,255	4,330	9·77	14·81	4·1
15—25	22,300	18,247	4,053	14·95	24·63	5·4
25—35	20,547	18,295	2,252	13·95	23·37	3·2
35—45	13,330	12,300	1,030	12·57	20·45	2·2
45—55	8,268	7,770	498	12·24	20·13	1·7
55—above	6,274	5,917	357	10·46	17·91	1·3
Age not stated	77	66	11	—	—	—

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). and Vol. V, Part IIA. These therefore, refer to population excluding refugees.

## EDUCATION

E 6-3—concl.

Age groups.					Estimated literates*			Percentage of literates*		
					Total.	Male.	Female.	Total.	Male.	Female.
Malda.										
..	..	..	..	..	88,014	69,444	18,570	10.03	15.57	4.30
..	..	..	..	..	—	—	—	—	—	—
..	..	..	..	..	20,146	13,847	6,299	9.02	12.12	5.77
..	..	..	..	..	22,295	16,969	5,326	14.26	22.26	6.65
..	..	..	..	..	19,343	15,995	3,348	13.59	21.54	4.92
..	..	..	..	..	11,418	9,639	1,779	11.16	17.67	3.72
..	..	..	..	..	7,431	6,477	954	11.43	19.51	3.00
ave	..	..	..	..	7,361	6,497	864	11.95	21.76	2.72
stated	..	..	..	..	20	20	—	7.69	13.25	—
Jalpaiguri.										
..	..	..	..	..	101,511	80,851	20,660	12.44	18.09	5.60
..	..	..	..	..	—	—	—	—	—	—
..	..	..	..	..	21,533	15,287	6,246	10.73	14.56	6.52
..	..	..	..	..	24,373	17,918	6,455	15.55	22.58	8.34
..	..	..	..	..	23,597	19,852	3,745	16.29	23.98	6.04
..	..	..	..	..	16,137	13,766	2,371	15.56	21.36	6.04
..	..	..	..	..	8,493	7,457	1,036	13.65	18.81	4.59
ave	..	..	..	..	7,358	6,561	797	17.70	25.65	4.98
stated	..	..	..	..	20	10	10	18.02	16.39	2.00
Darjeeling.										
..	..	..	..	..	85,634	68,864	16,770	19.94	29.93	8.41
..	..	..	..	..	—	—	—	—	—	—
..	..	..	..	..	19,552	13,074	6,478	18.28	23.57	12.58
..	..	..	..	..	23,566	18,440	5,126	25.84	38.17	11.95
..	..	..	..	..	19,698	16,167	2,931	26.37	41.59	8.74
..	..	..	..	..	11,173	9,941	1,232	22.68	34.98	5.91
..	..	..	..	..	7,374	6,897	477	24.17	36.92	4.03
ave	..	..	..	..	4,871	4,345	526	18.81	30.42	4.53
stated	..	..	..	..	—	—	—	—	—	—
Cooch Behar.										
..	..	..	..	..	85,297	71,335	13,962	14.93	23.18	5.30
..	..	..	..	..	—	—	—	—	—	—
..	..	..	..	..	17,800	13,265	4,535	12.13	17.10	6.56
..	..	..	..	..	20,512	16,322	4,190	19.02	30.44	7.73
..	..	..	..	..	17,744	15,432	2,312	17.81	28.27	5.13
..	..	..	..	..	14,156	12,674	1,482	19.79	28.99	5.33
..	..	..	..	..	8,629	7,759	870	20.35	30.61	5.10
ave	..	..	..	..	6,427	5,854	573	19.96	32.15	4.10
stated	..	..	..	..	29	29	—	7.42	14.29	—
Purulia.										
..	..	..	..	..	1,80,985	1,40,588	34,397	15.48	24.87	5.93
..	..	..	..	..	—	—	—	—	—	—
..	..	..	..	..	56,683	39,989	16,694	19.19	26.80	11.42
..	..	..	..	..	34,024	27,067	6,957	17.44	27.46	7.21
..	..	..	..	..	30,562	26,043	4,519	17.28	27.94	5.40
..	..	..	..	..	23,363	20,610	2,753	17.37	28.79	4.38
..	..	..	..	..	17,101	15,185	1,916	16.29	27.05	3.92
ave	..	..	..	..	18,484	16,926	1,558	16.63	32.61	2.63
stated	..	..	..	..	768	768	—	32.99	40.27	—

\* Estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in Census of India, 1951, Vol. VI, Part II (vide union table CIV at pp. 349 to 361) and vol. V, Part IIA. These, therefore, refer to population excluding refugees.

## IV—EDUCATION

## (ii) Education.

Educational Institutions, by district: 1957-58 (P)

TABLE 7-1.

District.	Recognised Institutions.										Unrecognised Institutions.	
	All Institutions.			Total.		Colleges. (†)		Schools.		For male.		
	Total.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.			
West Bengal	..	..	34,605	32,409	2,096	31,749	2,976	134	28	31,611	2,048	660
Burdwan	..	..	2,533	2,454	79	2,453	79	6	2	2,447	77	1
Birbhum	..	..	1,523	1,481	42	1,444	42	6	—	1,438	42	37
Bankura	..	..	2,303	2,267	36	2,267	36	5	—	2,262	36	—
Midnapore	..	..	5,003	5,525	78	5,525	78	8	1	5,517	77	—
Howrah	..	..	1,772	1,566	206	1,561	202	6	1	1,555	201	5
Hooghly	..	..	2,036	1,936	100	1,915	98	10	1	1,905	97	21
24-Parganas	..	..	5,026	4,954	272	4,224	268	18	1	4,206	267	530
Calcutta	..	..	1,366	916	451	909	448	51	18	858	430	7
Nadia	..	..	1,571	1,461	110	1,460	110	7	1	1,453	109	1
Murshidabad	..	..	1,582	1,514	68	1,512	68	6	1	1,506	67	2
West Dinajpur	..	..	1,122	1,113	9	1,104	7	2	—	1,102	7	9
Malda	..	..	820	806	20	806	20	1	—	805	20	—
Jalpaiguri	..	..	981	957	24	953	233	2	1	951	22	4
Darjeeling	..	..	512	173	39	466	38	7	—	458	38	8
Cooch Behar	..	..	827	789	38	786	38	2	—	784	38	3
Purulia	..	..	1,009	1,523	86	1,491	83	1	1	1,490	82	32
Anglo Indian Schools (†)	..	..	58	24	34	24	34	—	—	24	34	—
Schools for adult education (†)	..	..	3,251	2,850	404	2,850	404	—	—	2,850	404	—
1952-53*	..	..	20,887	19,462	1,425	19,137	1,372	108	16	19,029	1,356	325
1953-54(P)*	..	..	23,814	22,361	1,553	21,618	1,519	114	16	21,504	1,503	643
1954-55(P)*	..	..	27,984	26,353	1,631	25,997	1,603	118	18	25,879	1,585	356
1955-56*(P)	..	..	31,109	29,271	1,928	29,163	1,905	118	22	29,045	1,883	108
1956-57(P)	..	..	34,141	32,051	2,090	31,925	2,061	131	23	31,794	2,038	12

\*Excluding areas transferred from Bihar.

(†) District-wise figures are not available.

‡Including three Universities, four Research Institutions and Board of Secondary Education.

Source : Directorate of Public Instruction, West

## EDUCATION

## Scholars attending Institutions, by district : 1957-58 (P)

E 7-2.

Number.

District.		Recognised Institutions.										Unrecognised Institutions.	
		All Institutions.			Total		Colleges(†).		Schools.				
		Total.	male.	female.	male.	female.	male.	female.	male.	female.	male.	female.	
Alipur	..	..	3,546,387	2,510,586	1,029,801	2,481,106	1,017,964	107,290	25,148	2,373,816	992,516	35,480	12,137
Bachchan	..	..	274,751	189,200	85,491	189,241	85,491	3,313	579	185,928	84,012	19	-
Bahadurpur	..	..	129,168	92,349	36,819	91,582	36,557	2,796	757	88,786	35,800	767	262
Balrampur	..	..	159,880	119,893	39,987	119,893	39,987	1,797	120	118,096	39,867	-	-
Bardhaman	..	..	484,348	343,629	140,719	343,629	140,719	6,489	478	337,140	140,241	—	—
Bhadrabad	..	..	229,636	151,349	77,787	151,661	77,457	1,116	1,023	147,218	76,434	185	336
Bhadrabad	..	..	212,376	167,232	75,114	166,265	71,788	4,436	1,117	161,829	73,671	967	356
Bhadrabad	..	..	625,078	444,722	180,306	415,148	170,250	7,899	1,926	407,249	168,324	29,574	10,066
Bhadrabad	..	..	390,749	256,685	134,064	255,675	133,881	66,116	16,903	180,229	116,981	1,010	180
Bhadrabad	..	..	198,901	126,232	72,619	126,273	72,598	2,634	684	123,630	71,914	9	21
Bhadrabad	..	..	146,011	105,830	40,181	105,672	40,173	2,362	371	103,310	39,802	158	8
Bhadrabad	..	..	85,485	64,415	21,070	63,864	20,875	770	125	63,094	20,750	551	195
Bhadrabad	..	..	85,855	63,723	22,132	63,723	22,132	565	123	63,158	22,009	—	—
Bhadrabad	..	..	85,153	60,728	24,425	60,651	24,149	917	389	59,704	23,760	77	276
Bhadrabad	..	..	50,162	33,977	16,185	33,992	15,983	1,004	325	32,688	15,658	285	202
Bhadrabad	..	..	70,561	50,959	19,602	50,153	19,602	761	154	49,692	19,448	506	—
Bhadrabad	..	..	98,725	83,464	15,261	82,992	15,010	629	71	81,467	14,936	1,372	251
Bhadrabad	..	..	21,493	11,646	9,847	11,646	9,847	—	—	11,646	9,847	—	—
Bhadrabad	..	..	168,105	149,943	18,162	149,913	18,162	—	—	149,943	18,162	—	—
Bhadrabad	..	..	2,417,952	1,832,137	585,815	1,813,114	578,831	61,856	9,721	1,751,558	569,110	19,923	6,684
(P)*	..	..	2,596,210	1,939,603	656,607	1,917,530	651,184	71,335	11,487	1,846,195	639,697	22,073	5,133
(P)*	..	..	2,873,283	2,120,976	752,307	2,111,050	748,909	83,100	16,017	2,027,950	732,862	9,926	3,398
(P)*	..	..	3,227,338	2,331,725	895,613	2,324,830	893,141	88,544	17,989	2,236,286	875,162	6,895	2,472
(P)	..	..	3,475,480	2,476,842	1,004,638	2,463,671	1,002,222	99,142	21,331	2,364,532	980,691	7,168	2,416

District-wise figures are not available.

Source : Directorate of Public Instruction, West Bengal.

Including the Scholars of three Universities, and four Research Institutions.

excluding areas transferred from Bihar.



## EDUCATION

## Expenditure on Education by district 1957-58 (P)

TABLE 7-3.

Ru

District.	Expenditure on recognised Institutions.						All other sources
	Total.	Government funds.	District Board and Municipal funds.	Fees.			
Total .. ..	26,70,88,395	16,36,52,002	79,75,024	7,11,71,254			2,42,001
I. Direct expenditure .. ..	18,46,89,083	9,78,27,943	67,69,218	6,51,02,521			1,49,89,4
Burdwan .. ..	1,18,09,765	61,96,867	11,50,620	34,16,790			10,45,4
Birbhum .. ..	80,40,150	59,78,685	34,994	14,28,031			5,98,4
Bankura .. ..	67,14,090	47,30,734	1,01,527	14,94,466			3,87,3
Midnapore .. ..	2,10,27,103	1,49,22,748	4,11,765	40,95,215			15,97,3
Howrah .. ..	1,10,74,462	60,89,465	2,75,320	36,13,513			10,96,6
Hooghly .. ..	1,08,48,897	61,14,600	7,22,864	31,32,929			8,75,5
24 Parganas .. ..	2,20,51,816	1,18,29,029	6,85,579	70,04,646			25,32,5
Calcutta .. ..	5,43,87,712	1,95,28,563	21,20,379	2,92,57,166			31,32,0
Nadia .. ..	88,37,979	57,12,820	2,12,326	21,70,811			7,12,0
Murshidabad .. ..	66,05,193	41,40,520	2,25,731	14,31,270			5,05,7
West Dinajpur .. ..	27,72,331	18,63,694	1,46,526	5,95,304			1,66,8
Malda .. ..	28,34,222	21,31,409	45,602	4,86,922			1,67,2
Jalpaiguri .. ..	40,06,441	23,24,023	4,43,804	9,29,239			3,09,5
Darjeeling .. ..	23,78,078	11,24,773	1,74,594	8,21,319			2,57,3
Cooch Behar .. ..	22,95,099	17,88,891	—	4,21,779			84,1
Purulia .. ..	21,75,154	15,16,318	6,691	5,43,590			1,08,3
Anglo Indian Schools (‡) .. ..	61,24,259	9,60,150	2,316	42,59,531			9,02,2
Schools for adult education (‡) .. ..	7,06,332	5,71,654	8,580	—			1,26,0
II. Indirect Expenditure .. ..	8,23,99,312	6,58,24,059	12,05,806	60,68,733			93,00,71
1952-53* .. ..	13,75,82,838	7,19,10,549	75,70,970	4,49,07,803			1,31,93,4
1953-54(P)* .. ..	15,08,07,525	7,91,60,976	92,40,600	4,90,42,806			1,33,63,11
1954-55(P)* .. ..	17,59,43,968	9,72,75,540	88,97,044	5,49,37,283			1,48,34,10
1955-56(P)* .. ..	20,71,07,099	12,12,07,075	83,06,585	6,00,96,378			1,74,97,00
1956-57 (P) .. ..	23,36,91,291	13,76,08,443	81,21,377	6,66,68,474			2,12,95,39

(‡) District-wise figures are not available.

Source : Directorate of Public Instruction  
West Bengal.

\*Excluding areas transferred from Bihar.

## Classification of Educational Institutions in West Bengal

TABLE 7.4.

				Institutions.					
Type of Institutions.				1955-56(P).*		1956-57(P).		1957-58(P).	
				For male.	For female.	For male.	For female.	For male.	For female.
RAND TOTAL	..	..	..	20,271	1,928	32,051	2,090	32,409	2,096
University	..	..	..	3	—	3	—	3	—
Research Institution	..	..	..	4	—	4	—	4	—
Board of Secondary and Intermediate Education				1	—	1	—	1	—
College for General Education	..	..	..	77	18	84	19	88	21
(a) Arts and Science	..	..	..	77	18	84	19	88	21
Colleges for Professional Education	..	..	..	26	1	30	1	34	3
(a) Education	..	..	..	5	1	5	1	7	3
(b) Engineering	..	..	..	3	—	5	—	4	—
(c) Technology	..	..	..	4	—	4	—	4	—
(d) Medicine	..	..	..	10	—	12	—	14	—
(e) Veterinary	..	..	..	1	—	1	—	1	—
(f) Agriculture	..	..	..	1	—	1	—	1	—
(g) Forestry	..	..	..	—	—	—	—	—	—
(h) Commerce (+)	..	..	..	1	—	1	—	1	—
(i) Law	..	..	..	1	—	1	—	1	—
(j) Applied Arts and Architecture	..	..	..	—	—	—	—	—	—
(k) Physical Education	..	..	..	1	—	1	—	1	—
Colleges for special Education	..	..	..	7	3	9	3	8	4
(a) Music	..	..	..	3	3	4	3	4	4
(b) Dancing	..	..	..	—	—	—	—	—	—
(c) Other Fine Arts	..	..	..	1	—	1	—	1	—
(d) Oriental Studies	..	..	..	1	—	1	—	1	—
(e) Social Education	..	..	..	1	—	2	—	1	—
(f) Others	..	..	..	—	—	—	—	1	—
Schools for general Education	..	..	..	24,979	1,413	27,401	1,518	28,213	1,546
(a) Higher Secondary/Multipurpose	..	..	..	—	—	233	70	308	95
(b) High Schools <sup>(1)</sup>	..	..	..	1,287	280	1,207	249	1,145	235
(c) Middle School (Junior School)	..	..	..	1,426	242	1,558	244	1,599	263
(d) Junior Basic	..	..	..	487	5	697	10	842	14
(e) Primary—									
(i) Single Teacher	..	..	..	2,774	20	3,709	87	3,651	85
(ii) Others	..	..	..	18,988	858	19,975	848	20,643	842
(f) Nursery	..	..	..	17	2	22	10	25	12
Schools for Professional Education	..	..	..	215	73	213	77	216	81
(a) Training (Basic and Normal)	..	..	..	42	11	44	10	45	11
(b) Engineering	..	..	..	16	—	15	—	18	—
(c) Technology—									
(i) Polytechnic	..	..	..	6	—	5	—	4	—
(ii) High	..	..	..	—	—	1	—	1	—
(iii) Others	..	..	..	9	—	7	—	8	—

(+) Commerce Colleges attached to General Colleges are not taken into account.

(1) Including Senior Basic.

(\*) Excluding areas transferred from Bihar.

## EDUCATION

TABLE 7.4—concl'd.

Number.

Type of Institutions.			Institutions.					
			1955-56(P).*		1956-57(P).		1957-58(P).	
			For male.	For female.	For male.	For female.	For male.	For female.
(d) Industry .. ..			72	57	67	61	66	6
(e) Medicine .. ..			10	1	10	2	8	
(f) Agriculture .. ..			1	—	2	—	2	—
(g) Forestry .. ..			—	—	—	—	—	—
(h) Commerce .. ..			56	1	59	1	61	
(i) Arts and Crafts .. ..			2	3	2	3	2	
(j) Others .. ..			1	—	1	—	1	—
9. Schools for Special Education ..			2,959	420	4,306	472	3,842	41
(a) Music .. ..			11	13	11	14	12	1
(b) Dancing .. ..			—	1	—	2	—	
(c) Other Fine Arts .. ..			1	—	1	—	1	—
(d) Oriental Studies .. ..			883	4	915	4	927	
(e) Social Education .. ..			4	—	4	1	5	—
(f) For the Handicapped—								
(i) Mentally Handicapped ..			1	—	1	—	1	—
(ii) Physically Handicapped ..			7	—	7	—	8	
(h) For Adults .. ..			2,986	382	3,305	433	2,850	41
(i) Reformatory .. ..								
(ii) Others .. ..			64	20	60	18	36	

(\*) Excluding areas transferred from Bihar.

Source :—Directorate of Public Instruction, West Bengal

## Scholars, by Class of Institutions in West Bengal

## EDUCATION

TABLE 7-6.

Type of Institutions.				Scholars.					
				1955-56(P).*		1956-57(P).		1957-58(P).	
				Male.	Female.	Male.	Female.	Male.	Female.
<b>GRAND TOTAL</b>	..	..	..	3,31,725	805,613	2,470,842	1,004,838	2,516,586	1,029,801
University	..	..	..	6,333	1,673	7,076	1,853	7,829	2,047
Research Institutions	..	..	..	362	14	492	16	539	25
Board of Secondary Education and Intermediate Education				—	—	—	—	—	—
Colleges for general Education	..	..	..	72,988	14,386	82,002	17,512	88,667	20,371
(a) Arts and Science	..	..	..	72,988	14,386	82,002	17,512	88,667	20,371
Colleges for Professional Education	..	..	..	8,008	639	8,602	716	9,047	995
(a) Education	..	..	..	453	138	472	143	576	330
(b) Engineering	..	..	..	2,132	2	2,374	2	2,709	3
(c) Technology	..	..	..	355	51	379	52	369	50
(d) Medicine	..	..	..	3,852	434	3,900	497	3,963	581
(e) Veterinary	..	..	..	274	5	458	5	434	4
(f) Agriculture	..	..	..	110	5	115	5	110	4
(g) Forestry	..	..	..	—	—	—	—	—	—
(h) Commerce (†)	..	..	..	203	3	217	9	245	7
(i) Law	..	..	..	629	1	627	3	628	2
(j) Applied Arts and Architecture	..	..	..	—	—	—	—	—	—
(k) Physical Education	..	..	..	16	—	18	—	12	14
Colleges for Special Education	..	..	..	853	1,277	970	1,434	1,208	1,710
(a) Music	..	..	..	257	1,185	334	1,332	462	1,605
(b) Dancing	..	..	..	—	—	—	—	—	—
(c) Other Fine Arts	..	..	..	276	87	239	93	241	68
(d) Oriental Studies	..	..	..	168	—	194	—	224	—
(e) Social Education	..	..	..	136	5	185	9	173	27
(f) Others	..	..	..	—	—	—	—	108	10
Schools for General Education	..	..	..	2,040,200	843,539	2,151,256	946,832	2,209,704	972,224
(a) Higher Secondary/Multipurpose	..	..	..	—	—	110,814	28,112	141,591	39,558
(b) High School(†)	..	..	..	447,280	108,560	379,322	96,257	345,669	86,021
(c) Middle School	..	..	..	115,511	28,175	125,416	30,161	124,606	32,330
(d) Junior Basic	..	..	..	41,208	18,116	52,940	23,142	63,700	26,588
(e) Primary—	..	..	..	—	—	—	—	—	—
(i) Single Teacher	..	..	..	73,602	36,604	105,891	44,166	106,815	44,977
(ii) Others	..	..	..	1,361,552	661,300	1,375,480	724,889	1,425,802	741,159
(f) Nursery	..	..	..	1,047	784	1,393	1,105	1,522	1,591
Schools for Professional Education—	..	..	..	23,322	7,692	25,803	7,803	27,929	7,749
(a) Training (Basic and Normal)	..	..	..	1,205	527	1,307	504	1,408	435
(b) Engineering	..	..	..	5,709	32	7,088	33	8,777	30
(c) Technology—	..	..	..	—	—	—	—	—	—
(i) Polytechnic	..	..	..	1,005	33	814	33	856	31
(ii) High	..	..	..	—	—	155	—	254	—
(iii) Others	..	..	..	898	15	438	30	674	30

\*Scholars in the Commerce Colleges attached to the General Colleges are not taken into account.

†Includes the Scholars of Senior Basic.

Excluding areas transferred from Bihar.

## EDUCATION

TABLE 7.5—*concl'd.*

Number

Type of Institutions.			Scholars.					
			1955-56(P).*		1956-57(P).		1957-58(P).	
			Male.	Female.	Male.	Female.	Male.	Female.
(d) Industry .. ..			2,296	5,563	2,279	5,567	1,871	5,4
(e) Medicine .. ..			709	182	708	231	702	2
(f) Agriculture .. ..			72	—	112	—	153	—
(g) Forestry .. ..			—	—	—	—	—	—
(h) Commerce .. ..			10,596	1,024	12,281	1,121	12,611	1,2
(i) Arts and Crafts ..			95	316	25	284	25	2
(j) Others .. ..			677	—	596	—	598	—
9. Schools for Special Education ..			179,059	26,393	194,641	28,472	171,063	21,0
(a) Music .. ..			522	1,718	506	1,865	521	1,0
(b) Dancing .. ..			—	165	—	191	—	—
(c) Other Fine Arts ..			360	21	409	14	390	—
(d) Oriental Studies ..			16,627	1,404	17,104	1,604	16,684	1,0
(e) Social Education ..			210	51	174	60	174	—
(f) For the Handicapped —								
(i) Mentally handicapped ..			39	24	44	19	40	—
(ii) Physically handicapped ..			391	174	379	189	371	—
(g) For Adults .. ..			157,728	19,466	172,032	21,490	149,943	18,0
(h) Reformatory .. ..			123	—	105	—	133	—
(i) Others .. ..			3,659	3,370	3,888	3,140	3,407	2,0

\*Excluding areas transferred from Bihar

Source 1.—Directorate of Public Instruction, West Bengal

## EDUCATION

## Schools and Scholars by district: 1957-58 (P)

TABLE 7-6.

Number.

District.		Primary Schools(a).		Middle Schools(b).		High Schools(c).		Higher Secondary or Multipurpose.	
		Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
WEST BENGAL	..	26,114	2,412,154	1,862	156,935	1,380	431,690	403	181,149
Adwan	..	2,133	205,222	157	12,812	127	35,381	32	14,220
Bhadrak	..	1,300	100,538	100	7,621	39	8,930	16	6,742
Bhadrak	..	2,003	127,846	96	8,241	53	12,929	22	7,293
Burdwan	..	4,819	389,324	282	24,272	170	43,244	42	15,719
Calcutta	..	1,421	170,638	115	9,061	87	25,962	35	14,651
Chhota Nagpur	..	1,623	175,069	122	11,889	119	33,047	29	12,379
Durgam	..	4,202	463,170	339	27,428	283	97,386	45	20,719
East Durgam	..	731	138,430	52	5,086	199	98,815	58	37,260
Faridkot	..	1,321	150,004	94	8,502	62	25,735	19	7,440
Faridkot	..	1,355	115,195	95	6,775	55	11,762	20	7,715
Faridkot	..	993	71,091	87	5,083	21	4,359	8	3,658
Faridkot	..	725	74,048	48	2,717	26	5,597	6	1,962
Faridkot	..	871	67,035	60	3,833	24	6,503	13	5,791
Faridkot	..	430	36,703	32	2,251	21	6,145	8	3,079
Faridkot	..	686	51,888	98	10,327	14	3,327	7	3,342
Faridkot	..	1,430	74,073	77	8,757	80	12,568	5	1,931
Faridkot	..	11	1,880	8	2,280	—	—	38	17,248
Faridkot	..	15,553	1,588,267	1,402	140,967	1,377	485,838	..	..
Faridkot	..	17,240	1,718,423	1,484	133,486	1,455	509,341	..	..
Faridkot	..	20,949	1,923,068	1,549	136,135	1,510	533,308	..	..
Faridkot	..	23,151	2,184,213	1,668	143,686	1,573	555,840	..	..
Faridkot	..	25,358	2,329,006	1,802	155,577	1,456	474,579	303	138,926

Note :—District-wise figures include the statistics of unrecognised Institutions also.

Source :—Directorate of Public Instruction, West Bengal

(†) District wise figures are not available.

(a) Including Junior Basic, Basic Primary and Nursery Institutions.

(b) Including 2 class Junior high and 4 class Junior high.

(c) Including Senior Basic.

\*Excluding areas transferred from Bihar.

## EDUCATION

## Distribution of Colleges by district : 1957-58 (P)

TABLE 7-7.

Num.

District.		Grand Total.	General Education Arts and Science.		Professional Education.					
			For male.	For female.	Total.		Law.		Medicine.	
					For male.	For female.	For male.	For female.	For male.	For female.
WEST BENGAL	..	166(d)	96	21	34	3	1	—	14	
Burdwan	..	8	6	2	—	—	—	—	—	
Birbhum	..	6	5(b)	—	—	—	—	—	—	
Bankura	..	5	3	—	1	—	—	—	1	
Midnapore	..	9	7	1	1	—	—	—	—	
Howrah	..	7	5	1	1	—	—	—	—	
Hooghly	..	11	8	1	2	—	—	—	—	
24-Pargunas	..	19	14	1	4	—	—	—	—	
Calcutta	..	69	26(a)	12	20	2	1	—	13	
Nadia	..	8	5	—	1	1	—	—	—	
Murshidabad	..	7	4	1	2	—	—	—	—	
West Dinajpur	..	2	2	—	—	—	—	—	—	
Malda	..	1	1	—	—	—	—	—	—	
Jalpaiguri	..	3	2	1	—	—	—	—	—	
Darjeeling	..	7	5	—	2	—	—	—	—	
Cooch Behar	..	2	2	—	—	—	—	—	—	
Purulia	..	2	1	1	—	—	—	—	—	
<hr/>										
1952-53*	..	124(c)	81	14	22	—	2	—	9	
1953-54(P)*	..	130(a)	82	14	27	—	2	—	9	
1954-55(P)*	..	136(a)	83	14	28	1	1	—	11	
1955-56(P)*	..	140(d)	85	18	26	1	1	—	10	
1956-57(P)	..	154(d)	92	19	30	1	1	—	12	

(a) Includes Calcutta University, Jadavpur University, Board of Secondary Education and four Research Institutions.

(b) Includes Visva Bharati.

(c) Includes two Universities, one Board of Secondary Education and three Research Institutions.

(d) Includes three Universities, one Board of Secondary Education and four Research Institutions.

\*Excluding areas transferred from Bihar.

## EDUCATION

LE 7.7—concl'd.

District.	Number.									
	Professional Education.								Special Education.	
	Education.		Engineering and Technology.		Commerce.		Others.			
	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
WEST BENGAL	7	3	8	—	1	—	3	—	8	4
Ban	—	—	—	—	—	—	—	—	—	—
Bardhaman	—	—	—	—	—	—	—	—	1	—
Birbhum	—	—	—	—	—	—	—	—	1	—
Bonga	—	—	1	—	—	—	—	—	—	—
Burdwan	—	—	1	—	—	—	—	—	—	—
Calcutta	1	—	1	—	—	—	—	—	—	—
Dakshin	2	—	1	—	—	—	1	—	—	—
Dumra	1	2	3	—	1	—	1	—	6	4
Faridkot	—	1	—	—	—	—	1	—	1	—
Haridwar	1	—	1	—	—	—	—	—	—	—
Jamshedinagar	—	—	—	—	—	—	—	—	—	—
Kolkata	—	—	—	—	—	—	—	—	—	—
Meerut	—	—	—	—	—	—	—	—	—	—
Muzaffargarh	2	—	—	—	—	—	—	—	—	—
Nagpur	—	—	—	—	—	—	—	—	—	—
Patna	—	—	—	—	—	—	—	—	—	—
Patna	—	—	—	—	—	—	—	—	—	—
Patna	3	—	5	—	1	—	2	—	6	2
Patna (P)*	3	—	10	—	1	—	2	—	5	2
Patna (P)*	3	1	10	—	1	—	2	—	7	3
Patna (P)*	5	1	7	—	1	—	2	—	7	3
Patna (P)	5	1	9	—	1	—	2	—	9	3

\*Excluding areas transferred from Bihar.

Source :—Directorate of Public Instruction, West Bengal.



## EDUCATION

## Distribution of Professional and Special Schools (I) by district : 1957-58. (P)

TABLE 7-8.

Num

District.	Professional Education.											
	Total.		Training.		Engineering.		Technology.		Industry.		Commerce.	
	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
West Bengal .. ..	216	81	45	11	18	—	13	—	66	64	61	—
Burdwan .. ..	10	—	8	1	—	—	1	—	—	—	4	—
Birbhum .. ..	9	—	1	—	—	—	—	—	6	—	1	—
Bankura .. ..	10	1	3	—	—	—	—	—	6	1	—	—
Midnapur .. ..	25	3	6	—	—	—	—	—	15	3	—	—
Howrah .. ..	11	3	1	—	—	—	—	—	3	1	5	—
Hooghly .. ..	15	1	5	—	—	—	—	—	1	—	4	—
24-Parganas .. ..	28	13	9	—	—	—	—	—	10	12	6	—
Calcutta .. ..	57	41	1	—	—	—	—	—	10	34	30	—
Nadia .. ..	13	10	4	—	—	—	2	—	3	9	3	—
Murshidabad .. ..	8	—	4	—	—	—	—	—	—	2	3	—
West Dinajpur .. ..	1	—	—	—	—	—	—	—	1	—	—	—
Malda .. ..	3	—	1	—	—	—	—	—	2	2	—	—
Jalpaiguri .. ..	5	—	1	—	—	—	—	—	2	—	—	—
Darjeeling .. ..	5	—	2	—	—	—	—	—	2	—	—	—
Cooch Behar .. ..	6	—	—	—	—	—	—	—	—	—	—	—
Purulia .. ..	10	—	—	—	—	—	—	—	—	—	—	—
Anglo-Indian Schools (+)	—	—	—	—	—	—	—	—	—	—	—	—
Schools for Adult Education (+)	—	—	—	—	—	—	—	—	—	—	—	—
1955-56(P)* .. ..	215	73	42	11	18	—	—	—	—	—	—	—
1956-57(P) .. ..	213	—	44	10	15	—	—	—	—	—	—	—

TABLE 7-8 *concl.*

Num

District.	Professional Education				Special Education.							
	Others.		Total.		Music.		Oriental studies.		For adults.		Other.	
	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
West Bengal .. ..	13	5	3,842	441	12	14	927	5	2,850	404	53	—
Burdwan .. ..	—	1	64	—	—	—	62	—	—	—	2	—
Birbhum .. ..	—	—	50	3	1	3	47	—	—	—	2	—
Bankura .. ..	—	—	52	1	4	1	47	—	—	—	1	—
Midnapur .. ..	2	—	252	2	—	1	243	—	—	—	9	—
Howrah .. ..	—	2	91	1	—	1	91	—	—	—	—	—
Hooghly .. ..	2	1	114	2	—	1	114	—	—	—	—	—
24-Parganas .. ..	—	—	80	8	—	1	77	2	—	—	12	—
Calcutta .. ..	6	—	143	17	2	5	133	2	—	—	8	—
Nadia .. ..	—	—	42	2	3	1	32	—	—	—	7	—
Murshidabad .. ..	—	—	39	1	—	—	33	1	—	—	6	—
West Dinajpur .. ..	—	—	10	—	—	—	8	—	—	—	2	—
Malda .. ..	—	—	15	—	—	—	15	—	—	—	—	—
Jalpaiguri .. ..	1	1	4	—	—	—	4	—	—	—	—	—
Darjeeling .. ..	1	—	8	—	—	—	6	—	—	—	2	—
Cooch Behar .. ..	1	—	14	—	2	—	11	—	—	—	1	—
Purulia .. ..	—	—	5	—	—	—	4	—	—	—	1	—
Anglo-Indian Schools(+)	—	—	—	—	—	—	—	—	—	—	—	—
Schools for Adult Education (+)	—	—	2,850	404	—	—	—	—	2,850	404	—	—
1955-56(P)* .. ..	14	4	3,950	420	11	13	883	4	2,986	382	70	—
1956-57(P) .. ..	15	5	4,306	472	11	14	915	4	3,305	433	75	—

\* Excluding areas transferred from Bihar.  
 (I) Both recognised and un-recognised schools.  
 (+) Districtwise figures are not available.

Source :—Directorate of Public Instruction, West Bengal.

Results of prescribed examinations in West Bengal : 1957-58(P)\*

LE 7-9.

Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From recogn- ised Institu- tions.	Private.	Total.	From recogn- ised Institu- tions.	Private.	Total.	From recogn- ised Institu- tions.	Private.	Total.	From recogn- ised Institu- tions.	Private.	Total.
<b>Free and other equivalent examinations.</b>												
<i>Arts and Science.</i>												
Litt. .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Sc. .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
B. A. (Arts) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
B. A. (Science) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Phil. (Arts) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Phil. (Science) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
A. .. .. .	..	469	523	992	353	326	679	678	125	403	294	318
Sc. .. .. .	..	255	81	336	190	20	210	56	1	57	48	49
A. (Hons.) .. .. .	..	1,064	18	1,082	401	4	405	397	16	323	247	255
Sc. (Hons.) .. .. .	..	769	—	769	327	—	327	115	—	115	59	59
A. .. .. .	..	5,322	2,177	7,499	2,664	814	3,478	3,347	970	4,323	1,698	373
Sc. .. .. .	..	4,520	3	4,523	2,023	—	2,023	254	—	254	171	171
B.A. Graduate Dip. in Home Sc. .. .. .	..	—	—	—	—	—	—	18	—	18	18	18
Others .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
<i>Education.</i>												
Ed. .. .. .	..	11	—	11	10	—	10	29	—	29	20	20
T. .. .. .	..	692	—	692	605	—	605	332	—	332	310	310
Diploma in Social Work .. .. .	..	120	—	120	88	—	88	2	—	2	2	2
Diploma in Basic Education .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Others .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
<i>Engineering.</i>												
Degree of M.E. .. .. .	..	8	—	8	7	—	7	—	—	—	—	—
Degree of C.E. .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Degree of E.E. .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Degree of C.E. (Civil) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Degree of E.E. .. .. .	..	29	—	29	23	—	23	—	—	—	—	—
Degree of M.E. .. .. .	..	36	—	36	27	—	27	—	—	—	—	—
Degree of Chemical Engineering .. .. .	..	68	—	68	68	—	68	—	—	—	—	—
Degree of Metallurgy .. .. .	..	13	—	13	12	—	12	—	—	—	—	—
Diploma in Town and Regional Planning .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Dipl. Public Health .. .. .	..	29	—	29	26	—	26	—	—	—	—	—
Certificate in Marine Engineering Training .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Diploma in Aircraft Maintenance and Eng. .. .. .	..	..	..	..	..	..	..	..	..	..	..	..
Others .. .. .	..	..	..	..	..	..	..	..	..	..	..	..

\* Figures represent the results of the University of Calcutta only.





EDUCATION

TABLE 7.9—concl'd.

Number

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From recogn- ised Institu- tions.	Private.	Total.	From recogn- ised Institu- tions.	Private.	Total.	From recogn- ised Institu- tions.	Private.	Total.	From recogn- ised Institu- tions.	Private.	Total.
<i>School Examination on completion of High School Course.</i>												
Higher Secondary .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Higher Secondary (Tech.) Matriculation ..	..	..	..	..	..	..	..	..	..	..	..	..
School Final. .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Cambridge Junior School leaving certificate ..	..	..	..	..	..	..	..	..	..	..	..	..
Anglo-Indian and European High School ..	..	..	..	..	..	..	..	..	..	..	..	..
Cambridge Senior on completion of Basic or Middle School Course. ..	..	..	..	..	—	..	..	—	..	..	—	..
Senior Basic .. ..	..	..	..	..	—	..	..	—	..	..	—	..
Junior High .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Cambridge Junior .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Modern School Final on completion of Primary or Junior Basic. ..	..	..	..	..	..	..	..	..	..	..	..	..
Others .. ..	..	..	..	..	..	..	..	..	..	..	..	..
<i>(On completion of Primary or Junior Basic School Course.</i>												
Upper Primary .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Junior Basic .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Others .. ..	..	..	..	..	..	..	..	..	..	..	..	..
<i>On completion of Professional and Special School Course of Technical Certificate.</i>												
In Engineering .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Technology .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Industry .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Medicine .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Agriculture .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Commerce .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Music and Dancing .. ..	..	..	..	..	..	..	..	..	..	..	..	..
<i>On completion of professional and special School Course for Teacher's Certificate.</i>												
In Arts and Crafts .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In other Fine Arts .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Oriental Studies .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In Marine Train (Pre-Sea) .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Schools for Social Works .. ..	..	..	..	..	..	..	..	..	..	..	..	..
In other Schools .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Others .. ..	..	..	..	..	..	..	..	..	..	..	..	..
<i>Certificate in Teacher's Training</i>												
Basic Matric .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Basic Non-Matric .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Non-Basic Matric .. ..	..	..	..	..	..	..	..	..	..	..	..	..
Non-Basic Non-Matric .. ..	..	..	..	..	..	..	..	..	..	..	..	..

Note: Figures are incomplete.

Source: University of Calicut

## EDUCATION

## Results of the Board of Secondary Education and that of the Calcutta University Examinations

TABLE 7-10.

Number.

	1954.		1955.		1956.		1957.		1958. *	
	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
School Final ..	55,771(R)	42,284	39,453	20,223	70,969(R)	38,931	*74,354	*36,401	99,510	41,185
I.A. ..	11,734	5,945	15,215	7,968	21,517	10,704	23,485	10,710	29,212	14,260
I.Se. ..	12,904	5,751	13,461	6,446	14,947	8,902	14,355	6,913	15,735	6,430
I.A. ..	3,919	1,789	4,644	1,957	6,887	2,824	8,707	3,636	12,538	5,595
I.Se. ..	3,701	1,824	4,056	2,273	4,681	2,065	5,400	2,746	5,853	2,611
I.Com. ..	2,985	1,144	3,347	1,493	4,078	1,982	4,787	2,150	5,969	2,436
I.A. ..	1,119	783	1,427	842	1,664	1,003	1,425	1,022	1,791	1,298
I.Se. ..	333	213	425	238	426	274	380	275	403	278
I.T. ..	558	96	1,040	897	846	727	871	737	1,024	915
I.L.B. ..	450	245	382	253	501	336	462	337	548	421
I.L.M. ..	3	—	1	—	1	—	3	—	3	—
I.Met. ..	3	3	9	9	5	5	10	10	31	30
I.E. ..	94	85	129	101	86	73	143	126	181	162
I.B.B.S. ..	1,686	717	1,697	731	1,471	640	1,507	669	1,470	709

\*Including candidates of transferred areas from Bihar.

Sources : (1) University of Calcutta.

(2) Board of Secondary Education, West Bengal.

## Results of the Visva-Bharati University Examinations

TABLE 7-10(a).

Number.

	1956.		1957.		1958.	
	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
Matriculation ..	10	8	—	—	—	—
School Certificate ..	32	24	65	50	54	48
Do Compartmental ..	—	—	—	—	12	11
Senior School Certificate in Arts ..	—	—	34	23	30	25
Do Compartmental ..	—	—	—	—	6	5
I.A. ..	47	27	—	—	—	—
Senior School Certificate in Science ..	—	—	22	17	20	20
Do Compartmental ..	—	—	—	—	4	4
I.Se. ..	37	19	—	—	—	—
B.A. (Pass) ..	50	35	40	19	55	43
Do Compartmental ..	—	—	—	—	2	2
B.A. (Hons.) ..	—	—	8	7	18	17
B.T. ..	58	48	103	101	—	—
B.T. (Supplementary) ..	—	—	—	—	2	1
B. Ed. ..	—	—	—	—	52	51
M.A. ..	10	10	12	12	39	32
Ph.D. ..	—	—	2	2	2	2
Certificate in Basic Education ..	—	—	58	58	—	—
Inter Music ..	—	—	—	—	1	1
Dip. in Music & Dance (3 yrs. course) ..	15	15	11	9	6	5
Do Do (4 yrs. course) ..	—	—	—	—	15	13
Dip. in Fine Arts & Crafts ..	11	11	22	22	22	21
Certificate in Artistic Handicrafts ..	—	—	—	—	13	13
Dip. in Woodworks ..	—	—	2	2	2	2
Certificate in Woodworks ..	—	—	—	—	1	1
Dip. in Weaving ..	—	—	1	1	6	5
Certificate in Weaving ..	—	—	—	—	3	3
Dip. in Languages ..	6	6	2	2	5	4
Certificate in Languages ..	—	—	—	—	22	19

Note : Figures relate to regular candidates only.

## Results of the Jadavpur University Examinations

TABLE 7-10(b).

Number.

	1956		1957		1958	
	Appeared.	Passed	Appeared.	Passed.	Appeared.	Passed
B. Mechanical Engineering ..	105	98	102	97	97	94
B. Electrical Engineering (Power & Communication) ..	44	43	40	37	80	77
B. Chemical Engineering ..	42	37	50	46	57	52
B. A. ..	—	—	—	—	1	1
M. Ch. Engineering ..	—	—	5	2	—	—
M. Mech. Engineering ..	—	—	9	4	—	—
M.Sc. ..	—	—	10	8	30	27
M. A. ..	—	—	—	—	65	61

Note : Figures relate to regular candidates only.

Source : University of Jadavpur.

**EDUCATION**

**Examinees in different courses of studies by sex and by religion in the Calcutta University and the Board of Secondary Education.**

**TABLE 7-11.**

Numl,

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.
School Final.							
1954 (R) .. ..	45,972	9,799	55,771	..	..	..	..
1955 .. ..	32,262	7,191	39,453	..	..	..	..
1956 (R) .. ..	57,781	13,188	70,969	..	..	..	..
1957* .. ..	50,064	14,690	74,354	..	..	..	..
1958* .. ..	77,165	22,345	99,510	..	..	..	..
I.A.							
1954 .. ..	8,524	3,210	11,734	..	..	..	..
1955 .. ..	11,315	3,900	15,215	..	..	..	..
1956 .. ..	17,811	3,706	21,517	..	..	..	..
1957 .. ..	17,595	5,890	23,485	..	..	..	..
1958* .. ..	21,146	8,066	29,212	..	..	..	..
I.Sc.							
1954 .. ..	12,359	545	12,904	..	..	..	..
1955 .. ..	12,919	542	13,461	..	..	..	..
1956 .. ..	14,314	633	14,947	..	..	..	..
1957 .. ..	13,506	849	14,355	..	..	..	..
1958* .. ..	15,101	634	15,735	..	..	..	..
B.A.							
1954 .. ..	2,445	1,474	3,919	..	..	..	..
1955 .. ..	3,000	1,644	4,644	..	..	..	..
1956 .. ..	4,430	2,448	6,887	..	..	..	..
1957 .. ..	6,533	2,174	8,707	..	..	..	..
1958* .. ..	8,188	4,350	12,538	..	..	..	..
B.Sc.							
1954 .. ..	3,512	189	3,701	..	..	..	..
1955 .. ..	3,856	200	4,056	..	..	..	..
1956 .. ..	4,454	227	4,681	..	..	..	..
1957 .. ..	5,092	308	5,400	..	..	..	..
1958* .. ..	5,484	369	5,853	..	..	..	..
M.A.							
1954 .. ..	..	..	†1,119	..	..	..	..
1955 .. ..	1,059	368	1,427	..	..	..	..
1956 .. ..	1,274	390	1,664	..	..	..	..
1957 .. ..	1,039	386	1,425	..	..	..	..
1958* .. ..	1,364	427	1,791	..	..	..	..
M.Sc.							
1954 .. ..	..	..	†333	..	..	..	..
1955 .. ..	375	50	425	..	..	..	..
1956 .. ..	370	56	426	..	..	..	..
1957 .. ..	321	59	380	..	..	..	..
1958* .. ..	342	61	403	..	..	..	..

\*Including candidates of transferred areas from Bihar.

†Figures for Male and Female are not separately available.

## EDUCATION

TABLE 7-11—concl'd.

Number.									
Year.		Sex.		Total.	Religion.				
		Male.	Female.		Hindus.	Muslims.	Christians.	Others.	
B. Com.									
1954	..	..	..	†2,985	..	..	..	..	
1955	..	..	..	†3,347	..	..	..	..	
1956	..	4,071	7	4,078	..	..	..	..	
1957	..	4,782	5	4,787	..	..	..	..	
1958*	..	5,960	9	5,969	..	..	..	..	
B. T.									
1954	..	..	..	†558	..	..	..	..	
1955	..	..	..	†1,040	..	..	..	..	
1956	..	578	268	846	..	..	..	..	
1957	..	603	268	871	..	..	..	..	
1958*	..	692	332	1,024	..	..	..	..	
L. L. B.									
1954	..	..	..	†456	..	..	..	..	
1955	..	..	..	†382	..	..	..	..	
1956	..	492	9	501	..	..	..	..	
1957	..	453	9	462	..	..	..	..	
1958*	..	535	13	548	..	..	..	..	
M. B. B. S.									
1954	..	..	..	†1,686	..	..	..	..	
1955	..	..	..	†1,697	..	..	..	..	
1956	..	1,369	102	1,471	..	..	..	..	
1957	..	1,383	124	1,507	..	..	..	..	
1958*	..	1,301	169	1,470	..	..	..	..	
B. E.									
1954	..	..	..	†94	..	..	..	..	
1955	..	..	..	†129	..	..	..	..	
1956	..	86	—	86	..	..	..	..	
1957	..	143	—	143	..	..	..	..	
1958*	..	181	—	181	..	..	..	..	
B. Met.									
1954	..	..	..	†3	..	..	..	..	
1955	..	..	..	†9	..	..	..	..	
1956	..	5	—	5	..	..	..	..	
1957	..	10	—	10	..	..	..	..	
1958*	..	31	—	31	..	..	..	..	
L. L. M.									
1954	..	..	..	†3	..	..	..	..	
1955	..	..	..	†1	..	..	..	..	
1956	..	1	—	1	..	..	..	..	
1957	..	3	—	3	..	..	..	..	
1958*	..	3	—	3	..	..	..	..	

\*Including candidates of transferred areas from Bihar.  
†Figures for Male and Female are not separately available.

Sources :—(1) University of Calcutta.  
(2) Board of Secondary Education, West Bengal.



**EDUCATION****Examinees in different courses of studies by sex and by religion in the Visva-Bharati University****TABLE 7-11(a).**

Number.

Year.	Sex.		Total.	Religion.					
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.		
Matriculation									
1956	..	..	8	2	10	10	—	—	—
School Certificate									
1956	..	..	17	15	32	31	—	—	1
1957	..	..	28	37	65	64	—	—	1
1958	..	..	28	26	54	54	—	—	—
School Certificate Compartmental									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	—	—	—	—	—	—	—
1958	..	..	3	9	12	12	—	—	—
Senior School Certificate (Arts)									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	9	25	34	33	1	—	—
1958	..	..	9	21	30	29	—	1	—
Senior School Certificate Compartmental (Arts)									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	—	—	—	—	—	—	—
1958	..	..	3	3	6	6	—	—	—
I.A.									
1956	..	..	16	31	47	44	1	—	2
Senior School Certificate (Science)									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	18	4	22	22	—	—	—
1958	..	..	18	2	20	18	—	—	2
Senior School Certificate (Compartmental)									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	—	—	—	—	—	—	—
1958	..	..	4	—	4	4	—	—	—
I.Sc.									
1956	..	..	33	4	37	34	—	2	1
B.A. (Pass)									
1956	..	..	32	18	50	46	2	—	2
1957	..	..	26	14	40	40	—	—	—
1958	..	..	40	15	55	54	1	—	—
B.A. (Compartmental)									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	—	—	—	—	—	—	—
1958	..	..	1	1	2	2	—	—	—
B.A. (Hons.)									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	5	3	8	8	—	—	—
1958	..	..	15	3	18	15	—	—	3
B. Ed.									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	—	—	—	—	—	—	—
1958	..	..	38	14	52	50	2	—	—
B.T.									
1956	..	..	46	12	58	55	—	3	—
1957	..	..	73	30	103	95	4	4	—
1958	..	..	—	—	—	—	—	—	—
B.T. (Supplementary)									
1956	..	..	—	—	—	—	—	—	—
1957	..	..	—	—	—	—	—	—	—
1958	..	..	1	1	2	2	—	—	—

Source :—University of Visva-Bharati.

TABLE 7-11(a) — *concl'd.*

## EDUCATION

Number.

		Sex.		Total.	Religion.			
		Male.	Female.		Hindus.	Muslims.	Christians.	Others.
M.A.								
..	..	3	7	10	9	1	—	—
..	..	8	4	12	11	1	—	—
..	..	20	19	39	—	—	—	—
Ph.D.								
..	..	—	—	—	—	—	—	—
..	..	1	1	2	1	—	—	1
..	..	1	1	2	—	—	—	—
Certificate in Basic Education								
..	..	—	—	—	—	—	—	—
..	..	48	10	58	53	4	—	1
..	..	—	—	—	—	—	—	—
Inter Music								
..	..	—	—	—	—	—	—	—
..	..	—	—	—	—	—	—	—
..	..	—	1	1	1	—	—	—
Dip. in Music & Dance (3 yrs. course)								
..	..	6	9	15	10	—	2	3
..	..	1	10	11	11	—	—	—
..	..	3	3	6	3	—	—	3
Dip. in Music & Dance (4 yrs. course)								
..	..	—	—	—	—	—	—	—
..	..	—	—	—	—	—	—	—
..	..	8	7	15	9	1	1	4
Dip. in Fine Arts & Crafts								
..	..	7	4	11	10	—	—	1
..	..	11	11	22	20	1	—	1
..	..	14	8	22	19	—	2	1
Certificate in Artistic Handicrafts								
..	..	—	—	—	—	—	—	—
..	..	—	—	—	—	—	—	—
..	..	—	13	13	12	—	—	1
Dip. in Woodworks								
..	..	—	—	—	—	—	—	—
..	..	2	—	2	2	—	—	—
..	..	2	—	2	2	—	—	—
Certificate in Woodworks								
..	..	—	—	—	—	—	—	—
..	..	—	—	—	—	—	—	—
..	..	1	—	1	1	—	—	—
Dip. in Weaving								
..	..	—	—	—	—	—	—	—
..	..	1	—	1	1	—	—	—
..	..	3	3	6	6	—	—	—
Certificate in Weaving								
..	..	—	—	—	—	—	—	—
..	..	—	—	—	—	—	—	—
..	..	1	2	3	3	—	—	—
Dip. in Languages								
..	..	3	3	6	4	—	—	2
..	..	2	—	2	2	—	—	—
..	..	3	2	5	1	—	—	4
Certificate in Languages								
..	..	—	—	—	—	—	—	—
..	..	—	—	—	—	—	—	—
..	..	15	7	22	19	—	—	3

Examinees in different courses of studies by sex and by religion in the Jadavpur University  
TABLE 7-11(b)

TABLE 7-11(b)											Nu
Year.		Sex.		Total.	Religion.						
		Male.	Female.		Hindus.	Muslims.	Christians.			Oth	
B. Mech. Engineering											
1958	..	97	—	97	95	2	—			—	
B. Elec. Engineering											
1958	..	80	—	80	78	1	1			—	
B. Ch. Engineering											
1958	..	57	—	57	56	—	1			—	
B.A.											
1958	..	1	—	1	1	—	—			—	
M.Sc.											
1958	..	26	4	30	29	1	—			—	
M.A.											
1958	..	33	32	65	65	—	—			—	

Source : University of Jada

## School teachers, by sex and by district : 1957-58 (P)

## EDUCATION

ILE 7-12.

Number.

District.	Grand Total.		Recognised Institution.										Unrecognised Institutions.	
			Total.		Schools for general education.		Schools for professional education.		Schools for special education.					
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)		
Bengal ..	100,657	12,683	99,197	12,616	94,840	11,822	1,587	373	2,770	421	1,460	67		
al ..	9,353	610	9,353	610	9,113	598	102	12	138	—	—	—		
un ..	5,177	128	5,137	128	5,010	121	27	—	100	7	40	—		
ra ..	5,981	115	5,981	115	5,858	108	45	1	78	6	—	—		
pure ..	15,426	471	15,426	471	14,917	448	115	16	394	7	—	—		
h ..	6,254	967	6,231	954	5,950	939	121	12	160	3	23	13		
ly ..	7,402	859	7,354	856	7,026	848	81	2	247	6	48	3		
ganias ..	16,707	2,229	16,528	2,215	16,166	2,113	119	45	243	57	1,179	14		
la ..	6,699	3,851	6,669	3,838	5,610	3,512	664	218	395	108	30	13		
..	6,369	949	6,369	947	6,149	894	117	39	163	14	—	2		
idabad ..	5,219	252	5,219	252	5,087	247	21	3	111	2	—	—		
Dinajpur ..	2,829	167	2,793	162	2,707	160	—	—	26	2	36	5		
..	2,894	108	2,894	108	2,846	103	8	5	40	—	—	—		
guri ..	2,668	381	2,658	375	2,593	369	61	6	4	—	10	6		
ding ..	1,339	398	1,331	391	1,265	382	49	7	17	2	8	7		
Behar ..	2,050	192	2,029	192	1,969	188	22	4	38	—	21	—		
..	3,233	120	3,168	116	3,123	115	35	1	10	—	65	4		
Indian Schools (†)	391	679	391	679	391	677	—	2	—	—	—	—		
for Adults(†)	666	207	666	207	—	—	—	—	666	207	—	—		
3*	66,441	7,310	65,644	7,184	62,420	6,733	1,171	262	2,653	189	797	126		
4(P)*	76,308	8,209	75,456	8,142	69,907	7,446	1,187	296	4,361	400	853	67		
5 (P)* ..	87,405	9,758	86,892	9,724	80,836	8,893	1,331	337	4,726	494	513	34		
6 (P)* ..	95,359	10,931	94,995	10,855	87,478	9,786	1,535	357	6,982	712	364	76		
7(P)* ..	1,01,737	12,392	101,401	123,32	93,651	11,292	1,520	360	6,230	770	336	60		

—(†) Districtwise figures are not available.

\*Excluding areas transferred from Bihar.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Teachers in Schools for General Education by management in West Bengal : 1957-58(P)

TABLE 7-13

Number

Institutions.	Grand Total.	Trained.				Total.	Untrained.			
		Total.	Graduate.	Passed matric or Intermediate.	Non-matric.		Possessing a degree.		Possessing no degree.	
							Certified.	Uncertified.	Certified.	Uncertified.
<b>Recognised—</b>										
Junior Basic	3,136	2,435	18	1,855	562	701				
Nursery	146	89	9	70	10	57				
<b>Primary Schools—</b>										
Government .. .. .	4,898	1,231	29	537	665	3,667		22	124	3,521
District Board and Municipal Board ..	57,564	20,868	168	5,823	14,887	36,696		212	270	36,214
Aided .. .. .	7,835	2,289	22	566	1,701	5,546		77	124	5,345
Unaided .. .. .	1,153	431	11	250	170	722		58	16	648
<b>Middle Schools—</b>										
Government .. .. .	436	86	20	54	12	350	1	23	10	317
District Board and Municipal Board	176	60	3	39	18	116	2	19	11	93
Aided .. .. .	6,854	864	175	473	216	5,490	136	1,395	456	4,699
Unaided .. .. .	1,480	173	65	75	33	1,307	25	808	93	1,186
<b>High Schools—</b>										
Government† .. .. .	557	327	162	104	61	230	20	54	42	114
District Board and Municipal Board	80	33	27	6	—	47	10	22	6	29
Aided .. .. .	9,410	2,731	2,079	526	126	6,679	671	3,422	601	1,656
Unaided .. .. .	5,987	1,458	1,122	276	61	4,529	287	2,412	230	1,011
<b>Higher Secondary/Multipurpose—</b>										
Government .. .. .	535	390	334	53	3	145	14	58	19	74
District Board and Municipal Board	22	12	9	3	—	10	—	8		2
Aided .. .. .	5,218	2,056	1,569	415	72	3,162	423	1,598	366	1,423
Unaided .. .. .	1,675	547	375	136	36	1,128	134	659		355
<b>Total Recognised</b>	106,662	36,080	6,187	11,260	18,633	70,582	1,729	10,362	2,468	56,853
<b>Total Unrecognised</b>	1,527	44				1,483		60		1,423
<b>Grand Total</b>	108,189	36,124	6,200	11,270	18,664	72,065	1,732	10,422	2,471	58,276
1952-53* ..	70,062	28,094	3,602	7,205	15,327	43,958	1,113	6,292	1,191	35,553
1953-54(P)* ..	78,273	28,149	4,060	8,073	16,016	50,124	1,380	6,801	1,594	40,349
1954-55(P)* ..	90,254	29,972	4,525	8,953	16,494	60,282	1,457	8,146	1,555	40,180
1955-56(P)* ..	97,683	31,384	5,039	9,496	16,849	66,299	1,658	8,828	1,812	54,659
1956-57 (P) ..	105,219	34,735	5,821	10,634	18,280	70,484	1,827	9,547	2,521	56,116

†Includes Senior Basic.

\*Excluding areas transferred from Bihar.

Source: Directorate of Public Instruction, West Bengal

## EDUCATION

## Institutions and Scholars by nature of management in West Bengal

TABLE 7-14.

	Number.					
	1955-56(P).**		1956-57(P).		1957-58(P).	
	Institu- tion for male.	Institu- tion for female.	Institu- tion for male.	Institu- tion for female.	Institu- tion for male.	Institu- tion for female.
and Total of Institutions .. .. .	29,271	1,928	32,051	2,090	32,409	2,096
and Total of Scholars on the roll on 31st March	2,937,353	289,985	3,166,354	309,126	3,233,385	313,002
<b>A. Recognised Institutions</b>						
Under Public Management :—						
(i) Managed by Government—						
Number of Institutions .. .. .	2,674	335	2,788	352	2,622	353
Number of Scholars on the roll on 31st March	268,004	28,215	297,750	29,248	284,033	27,497
Average daily attendance .. .. .	109,623	19,746	220,429	20,024	220,675	19,510
(ii) Managed by District Board and Municipal Board—						
Number of Institutions .. .. .	19,751	330	20,457	334	20,780	332
Number of Scholars on the roll on 31st March	1,758,048	48,243	1,806,596	48,817	1,843,268	48,259
Average daily attendance .. .. .	1,335,995	42,877	1,365,609	38,381	1,371,657	38,062
Under Private Management:—						
(i) Aided by Government or District Board or Municipal Board—						
Number of Institutions .. .. .	4,681	898	6,574	984	6,448	975
Number of Scholars on the roll on 31st March	624,312	141,383	756,238	148,368	778,070	155,156
Average daily attendance .. .. .	501,541	114,467	606,652	121,430	621,476	123,969
(ii) Unaided--						
Number of Institutions .. .. .	2,057	336	2,106	391	1,899	416
Number of Scholars on the roll on 31st March	280,094	69,672	297,698	81,176	281,836	80,651
Average daily attendance .. .. .	218,153	55,067	231,062	62,038	212,147	62,176
<b>B. Unrecognised Institutions</b>						
Number of Institutions .. .. .	108	23	126	29	660	20
Number of Scholars on the roll on 31st March	6,895	2,472	8,072	1,517	46,178	1,439
Average daily attendance .. .. .	..	..	..	..	40,827	1,137
Number of Female Scholars in Institutions*for Males	626,727	—	717,063	—	736,948	—
Number of Male Scholars in Institutions*for Females	—	21,099	—	21,551	—	20,149

\*Include both recognised and unrecognised.

\*\*Excluding areas transferred from Bihar

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Expenditure by class of Institution in West Bengal

TABLE 7-15.

Rupee

Type of Institutions	1955-56 (P)*		1956-57 (P)		1957-58 (P)	
	For male Institution.	For female Institution.	For male Institution.	For female Institution.	For male Institution.	For female Institution.
<i>Direct Expenditure.</i>						
(Recognised Institutions)						
1. University .. ..	84,88,980	—	94,21,736	—	1,06,60,024	—
2. Research Institutions .. ..	16,14,931	—	18,23,630	—	18,91,934	—
3. Board of Secondary Education .. ..	11,16,081	—	13,78,219	—	17,59,500	—
4. College for general Education .. ..	1,25,74,575	15,21,589	1,38,51,894	17,53,300	1,55,82,884	20,46,64
(a) Arts and Science .. ..	1,25,74,575	15,21,589	1,38,51,894	17,53,300	1,55,82,884	20,46,64
5. Colleges for professional Education .. ..	1,16,96,044	92,638	1,31,39,129	88,168	1,35,35,472	1,29,19
(a) Education .. ..	3,45,432	92,638	4,05,224	88,168	5,28,230	1,29,19
(b) Engineering .. ..	51,67,134	—	62,00,703	—	55,00,065	—
(c) Technology .. ..	7,41,998	—	6,92,850	—	7,01,606	—
(d) Medicine .. ..	43,65,216	—	45,51,854	—	50,05,072	—
(e) Veterinary .. ..	6,83,988	—	8,20,652	—	7,14,142	—
(f) Agriculture .. ..	2,26,762	—	2,88,403	—	2,56,393	—
(g) Forestry .. ..	—	—	—	—	—	—
(h) Commerce (†) .. ..	1,22,006	—	1,26,871	—	1,43,813	—
(i) Law .. ..	43,508	—	52,572	—	61,010	—
(j) Applied Arts and Architecture .. ..	—	—	—	—	—	—
(k) Physical Education .. ..	27,253	—	27,554	—	25,141	—
6. Colleges for special Education .. ..	3,86,269	85,516	5,60,637	95,441	6,42,305	1,16,34
(a) Music .. ..	22,574	85,516	1,76,414	95,441	1,79,599	1,16,34
(b) Dancing .. ..	—	—	—	—	—	—
(c) Other Fine Arts .. ..	1,65,191	—	1,68,126	—	1,74,233	—
(d) Oriental Studies .. ..	76,837	—	75,758	—	79,715	—
(e) Social Education .. ..	94,404	—	1,12,785	—	1,17,120	—
(f) Others .. ..	—	—	—	—	91,638	—
7. Schools for general Education .. ..	8,76,29,691	1,53,44,548	9,80,57,985	1,69,08,105	10,87,37,685	1,79,64,03
(a) Higher Secondary/Multipurpose .. ..	—	—	1,19,93,801	39,54,139	1,62,86,448	54,82,94
(b) High School (+) .. ..	3,56,95,118	95,87,516	2,75,84,004	66,47,689	2,65,71,738	50,89,42
(c) Middle School .. ..	71,59,306	11,99,121	81,45,225	13,92,485	91,60,066	16,86,00
(d) Junior Basic .. ..	18,06,850	23,347	19,22,019	61,336	25,32,476	96,16
(e) Primary—						
(i) Single Teacher .. ..	17,85,182	9,479	23,09,022	41,549	24,23,155	28,51
(ii) Others .. ..	4,11,09,201	44,23,697	4,59,78,928	46,72,841	5,16,36,902	45,29,34
(f) Nursery .. ..	73,974	1,01,388	1,04,986	1,38,066	1,26,810	1,51,63
8. Schools for professional Education .. ..	56,52,014	8,45,718	55,45,281	8,76,440	63,73,714	9,02,43
(a) Training (Basic and Normal) .. ..	3,78,694	1,60,807	3,71,415	1,64,870	4,54,589	1,75,76
(b) Engineering .. ..	19,82,173	—	20,31,312	—	26,45,278	—
(c) Technology—						
(i) Polytechnic .. ..	5,60,373	—	3,25,437	—	3,08,353	—
(ii) High .. ..	—	—	1,05,541	—	1,62,702	—
(iii) Others .. ..	7,41,761	—	5,64,189	—	6,05,775	—

(†) Includes Senior Basic.

\*Excluding areas transferred from Bihar.

(‡) Commerce colleges attached to general colleges

## EDUCATION

TABLE 7-15—concl'd.

Rupees.

Type of Institutions.				1955-56(P)*		1956-57(P)*		1957-58(P).	
				For male institutions.	For female institutions.	For male institutions.	For female institutions.	For male institutions.	For female institutions.
<i>Direct Expenditure—concl'd.</i>									
Recognised Institution									
(d) Industry .. ..	..	..	..	8,41,869	4,86,617	8,58,064	5,03,709	8,99,562	5,11,889
(e) Medicine .. ..	..	..	..	1,66,973	1,68,903	1,78,805	1,60,426	1,27,616	1,79,138
(f) Agriculture .. ..	..	..	..	21,534	—	51,625	—	77,138	—
(g) Forestry .. ..	..	..	..	—	—	—	—	—	—
(h) Commerce .. ..	..	..	..	6,83,978	24,331	7,16,049	43,142	7,46,999	24,837
(i) Arts and Crafts .. ..	..	..	..	17,298	5,060	19,497	4,293	21,172	10,812
(j) Others .. ..	..	..	..	2,57,361	—	3,23,347	—	3,24,530	—
(k) Physical Education .. ..	..	..	..	—	—	—	—	—	—
Schools for special Education .. ..	..	..	..	39,76,259	8,17,270	41,01,179	7,66,571	36,30,291	7,16,611
(a) Music .. ..	..	..	..	57,857	1,30,098	62,006	1,20,309	57,007	1,01,468
(b) Dancing .. ..	..	..	..	—	13,914	—	21,226	—	24,361
(c) Other Fine Arts .. ..	..	..	..	44,975	—	53,223	—	46,285	—
(d) Oriental Studies .. ..	..	..	..	11,62,715	23,838	11,89,987	20,022	12,37,385	22,793
(e) Social Education .. ..	..	..	..	58,511	—	68,248	5,037	95,159	—
(f) For the handicapped—									
(i) Mentally handicapped .. ..	..	..	..	29,160	—	28,122	—	35,696	—
(ii) Physically handicapped .. ..	..	..	..	23,45,33	—	2,95,234	—	2,93,596	—
(g) For Adults .. ..	..	..	..	8,32,107	1,37,637	8,92,275	1,48,249	6,18,644	87,688
(h) Reformatory .. ..	..	..	..	1,04,740	—	1,02,917	—	1,02,004	—
(i) Others .. ..	..	..	..	14,51,661	5,11,783	14,09,167	4,51,728	11,44,515	4,80,301
Total (Direct) Recognised .. ..	..	..	..	13,31,34,843	1,87,07,279	14,78,79,690	2,04,88,025	16,28,13,809	2,18,75,274
<i>Indirect Expenditure</i>									
Recognised Institutions									
rection .. ..	..	..	..	4,25,638	1,07,879	4,29,706	1,14,200	4,30,336	1,12,039
spection .. ..	..	..	..	14,79,939		17,47,629		18,37,397	
ilding, Furniture and Apparatus .. ..	..	..	..	2,18,47,596	32,53,037	3,11,74,674	43,02,004	4,03,94,789	50,50,678
olarships and other financial concessions .. ..	..	..	..	96,98,416	17,20,713	1,13,67,964	17,70,631	1,36,04,912	21,96,897
stet charges .. ..	..	..	..	19,29,954	5,24,078	21,71,777	5,80,143	21,06,765	6,36,873
ecellaneous .. ..	..	..	..	1,33,23,582	9,54,145	1,09,04,543	7,63,305	1,52,59,528	7,69,098
Total (Indirect) Recognised .. ..	..	..	..	4,87,05,125	65,59,852	5,77,96,293	75,30,283	7,36,33,727	87,65,585
recognised (Direct and Indirect) .. ..	..	..	..	2,89,332	54,040	2,78,733	47,347	3,27,052	53,352
and Total (Direct and Indirect, Recognised and Unrecognised).				18,21,29,300	2,53,21,171	20,59,54,716	2,80,65,655	23,67,74,588	3,06,94,211

excluding areas transferred from Bihar.

Source :—Directorate of Public Instruction, West Bengal.



## EDUCATION

## Expenditure on Education by source in West Bengal

TABLE 7-16.

Class of Institution and Source.					1955-56(P)**.	1956-57(P).	1957-58(P).
							Rupees.
DIRECT EXPENDITURE (Recognised Institutions).							
<i>Under Public Management</i>							
Managed by Government—							
Government funds	..	..	..		2,19,74,959	2,36,01,464	2,09,61,77
Board funds	..	..	..		7,085	6,818	7,30
Municipal funds	..	..	..		906	1,080	61
Fees	..	..	..		29,39,896	31,15,523	29,17,15
Other sources	..	..	..		3,15,784	3,77,810	4,20,61
Total					2,52,38,630	2,71,02,695	2,43,07,61
Managed by District and Municipal Boards—							
Government funds	..	..	..		3,32,37,093	3,79,77,408	4,34,34,61
Board funds	..	..	..		36,32,429	28,53,492	30,80,77
Municipal funds	..	..	..		28,71,097	29,81,474	30,97,77
Fees	..	..	..		48,058	1,57,756	1,80,24
Other sources	..	..	..		1,10,142	1,46,396	1,44,71
Total					3,98,98,819	4,41,16,526	4,99,38,08
<i>Under Private Management.</i>							
Aided by Government or by District Boards or by Municipal Boards —							
Government funds	..	..	..	..	2,23,27,582	2,63,90,015	3,34,31,50
Board funds	..	..	..	..	3,06,641	2,95,376	2,00,11
Municipal funds	..	..	..	..	4,66,102	6,43,356	3,82,46
Fees	..	..	..	..	3,39,93,506	3,67,23,193	4,12,99,18
Other sources	..	..	..	..	65,53,051	79,91,339	94,57,77
Total					6,36,46,882	7,20,43,279	8,47,71,15
Unaided—							
Fees	..	..	..	..	1,75,45,923	1,99,98,659	2,07,05,90
Other sources	..	..	..		55,11,868	51,06,556	49,66,31
Total					2,30,57,791	251,05,215	2,56,72,22

\*Excluding areas transferred from Bihar.

## EDUCATION

LE 7-16--(concl'd.)

Rupees.

Class of Institution and Source					1955-56(P)**.	1956-57(P).	1957-58(P).
<b>Direct Expenditure.</b>							
Government funds	..	..	..	..	7,75,39,634	8,79,68,887	9,78,27,943
Board funds	..	..	..	..	39,46,155	31,55,686	32,88,335
Municipal funds	..	..	..	..	33,38,105	36,25,910	34,80,883
Fees	..	..	..	..	5,45,27,383	5,99,95,131	6,51,02,521
Other sources	..	..	..	..	1,24,90,845	1,36,22,101	1,49,89,401
Total Direct (Recognised)	..	..	..	..	15,18,42,122	16,83,67,715	18,46,89,083
<b>Indirect Expenditure</b>							
Building, Direction, Inspection and miscellaneous--							
Government funds	..	..	..	..	4,15,64,408	4,96,39,556	6,58,24,099
Board funds	..	..	..	..	8,48,383	11,04,471	9,06,657
Municipal funds	..	..	..	..	1,73,888	2,35,310	2,99,149
Fees	..	..	..	..	55,68,995	66,73,343	60,68,733
Other sources	..	..	..	..	71,09,303	76,73,896	93,00,714
Total Indirect (Recognised)	..	..	..	..	5,52,64,977	6,53,26,576	8,23,99,312
Total (Unrecognised) (Direct and Indirect)	..	..	..	..	3,43,372	3,26,080	3,80,404
Grand Total (Direct and Indirect, Recognised and Unrecognised)	..	..	..	..	20,74,50,471	23,40,20,371	26,74,68,799

\*\* Excluding areas transferred from Bihar.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Educational Institutions in rural areas by district : 1957-58(P)

TABLE 7-17.

District.	Grand Total.	Recognised Institutions.										Un- recog- nised
		Total.	General Colleges. (+)	Profe- sional and special colleges.	Multipur- pose or Higher Secondary Schools.	High schools. (+)	Middle schools.	Primary schools. (+)	Training schools.	Agri- cultural schools.	Schools for Adults.	
West Bengal	26,955(b)	26,299(b)	11	6	150	826	1,580	22,786	24	1	314	59.
Burdwan	2,318	2,318	2	—	16	106	143	1,904	2	—	..	55
Birbhum	1,402(c)	1,397	2	1	8	33	94	1,223	—	—	..	6
Bankura	2,198	2,188	—	—	15	45	92	2,003	1	—	..	42
Midnapore	5,376	5,376	—	1	28	151	267	4,687	1	—	..	240
Howrah	1,378	1,371	1	—	17	56	89	1,167	1	—	..	40
Hooghly	1,669	1,646	2	—	14	70	97	1,371	4	1	..	76
24-Parganas	4,118	3,918	4	3	17	153	274	3,993	8	—	..	66
Nadia	1,291	1,290	1	1	7	37	76	1,153	3	—	..	12
Murshidabad	1,437	1,437	—	—	—	—	91	1,208	1	—	..	24
West Dinajpur	1,078	1,068	—	—	4	11	70	967	—	—	..	7
Malda	772	772	—	—	4	20	46	691	—	—	..	11
Jalpaiguri	899	894	—	—	6	17	52	815	—	—	..	4
Darjeeling	370	362	1	—	1	5	24	328	—	—	..	3
Cooch Behar	760	758	—	—	—	5	86	660	2	—	..	5
Purulia	1,545	1,510	—	—	3	65	70	1,366	—	—	..	5
1952-53*	17,392	15,000	9	2	—	784	1,124	13,532	27	1	1,039	53.
1953-54(P)*	19,727	19,323	9	2	—	791	1,195	14,881	24	1	1,760	59.
1954-55(P)*	23,511	23,192	9	2	—	797	1,266	18,395	21	1	2,084	617
1955-56(P)*	26,271	26,174	10	3	—	830	1,354	20,540	19	1	2,776	641
1956-57(P)	24,719(b)	23,610(b)	12	4	106	893	1,514	22,622	22	1	2,841	650

(\*) Excluding areas transferred from Bihar.

(+) Including Junior Basic, Basic Primary and Nursery Institutions.

(c) Including Visva Bharati University.

(+) Including Senior Basic.

(a) Includes 70 Schools for Adults.

(b) Includes Schools for Adults.

(c) Includes 191 Schools for Adults.

Source : Directorate of Public Instruction, in West B.

## Scholars attending Institutions in rural areas by district : 1957-58(P)

TABLE 7-18.

District.	Grand Total.	Recognised Institutions.										Un- recog- nised	
		Total.	General colleges. (+)	Profe- sional and special colleges.	Multipur- pose or Higher Secondary Schools.	High schools. (+)	Middle schools.	Primary schools. (+)	Training schools.	Agri- cultural schools.	Schools for Adults.		Other schools.
West Bengal	2,106,285(b)	2,361,149(b)	8,545	1,890	50,242	199,922	125,173	1,946,194	716	72	12,766	15,729	
Burdwan	232,536	232,536	1,294	—	5,891	27,889	11,152	181,738	79	—	..	1,493	
Birbhum	115,387(c)	114,418	1,712	118	3,126	6,962	7,270	94,203	—	—	..	1,027	
Bankura	145,158	145,158	—	—	1,391	10,334	7,994	121,738	38	—	..	663	
Midnapore	447,138	447,138	669	1,457	9,034	36,335	22,213	373,755	16	—	..	3,659	
Howrah	161,254	160,967	508	—	5,104	14,585	6,959	133,067	40	—	..	704	
Hooghly	178,341	177,018	510	—	5,108	18,008	8,086	142,923	107	72	..	2,204	
24-Parganas	418,926	409,542	3,507	201	6,765	43,865	21,029	330,913	215	—	..	3,017	
Nadia	148,739	148,709	290	114	2,229	13,290	6,313	125,746	47	—	..	671	
Murshidabad	123,124	123,221	—	—	2,681	8,313	6,515	104,978	16	—	..	821	
West Dinajpur	75,219	71,595	—	—	1,600	1,853	4,507	66,427	—	—	..	208	
Malda	77,704	73,704	—	—	1,001	3,620	2,610	70,120	—	—	..	353	
Jalpaiguri	68,196	68,109	—	—	2,388	4,144	3,068	58,011	—	—	..	498	
Darjeeling	26,313	25,958	65	—	261	774	1,506	23,232	—	—	..	130	
Cooch Behar	56,971	56,617	—	—	—	864	7,883	47,674	81	—	..	115	
Purulia	85,413	80,790	—	—	763	9,077	8,068	68,660	77	—	..	136	
1952-53*	1,737,127	1,718,306	2,318	516	—	197,307	105,648	1,329,694	730	47	65,322	16,724	
53-54(P)*	1,808,839	1,785,369	2,759	806	—	199,898	96,767	1,399,899	690	56	76,527	17,917	23.
54-55(P)*	2,008,498	1,997,653	4,069	1,144	—	194,757	101,050	1,579,398	553	78	99,790	16,805	10.
55-56(P)*	2,287,773	2,282,403	4,727	1,377	—	212,539	108,607	1,788,239	510	72	1,49,962	16,370	
1956-57(P)	2,475,863(b)	2,469,788(b)	6,202	1,558	38,514	216,421	122,466	1,903,558	730	73	163,928	16,338	

(+) Including Scholars of Senior Basic.

(c) Including Scholars of Visva Bharati University.

(+) Including Scholars of Junior Basic, Basic Primary and Nursery.

(a) Includes 1,527 Scholars of Adult Schools.

(b) Includes Scholars for Adult Schools.

(c) Includes 5,613 Scholars of Adult Schools.

\*Excluding areas transferred from Bihar.

Source : Directorate of Public Instruction, West B.

## EDUCATION

## Expenditure on Education in rural areas by district: 1957-58(P)

TABLE 7-19.

Rupees.

District.	Expenditure on Recognised Institutions.						
	Grand Total.	Total.	Colleges for general education.	Colleges for professional and special education.	Multipurpose or Higher Secondary Schools.	High Schools. (b)	Middle Schools.
West Bengal ..	11,00,27,084	10,97,40,247	49,46,620	94,89,040	80,09,263	1,89,88,617	1,09,01,961
Andaman ..	1,01,90,147	1,01,90,147	2,49,299	—	6,58,686	26,14,515	9,66,054
Bihar ..	89,37,144(a)	89,21,194	32,29,367	2,66,634	1,62,180	7,27,514	7,22,849
Bombay ..	67,61,071	67,61,071	—	—	8,05,434	9,25,750	8,44,579
Bhopal ..	2,58,54,409	2,58,54,409	1,84,927	85,84,079	12,03,305	35,51,719	17,49,168
Bihar ..	69,16,285	68,96,100	1,18,718	—	10,21,831	14,82,699	8,62,066
Bombay ..	76,98,695	76,84,064	2,51,427	—	9,87,144	17,41,153	6,63,178
Bombay ..	1,68,73,604	1,67,77,096	7,67,111	3,13,944	9,35,991	36,00,813	16,65,578
Bombay ..	69,71,798	69,70,136	1,26,878	3,24,383	3,62,029	14,59,751	7,05,253
Bombay ..	52,68,873	52,68,873	—	—	3,53,226	8,35,626	7,28,501
Bombay ..	28,37,505	28,05,698	—	—	3,12,446	2,78,792	3,87,947
Bombay ..	27,45,962	27,45,962	—	—	2,59,842	3,89,955	2,76,120
Bombay ..	40,95,342	40,75,333	—	—	5,75,828	5,02,389	5,31,687
Bombay ..	8,20,248	8,20,248	18,893	—	—	77,251	1,56,366
Bombay ..	16,83,742	16,67,708	—	—	—	95,949	3,50,263
Bombay ..	22,61,293	21,90,642	—	—	71,021	7,01,738	3,01,752
Bombay ..	1,11,566	1,11,566	—	—	—	—	—
Bombay ..	4,90,71,236	4,87,26,647	29,31,156	86,78,725	—	1,17,18,174	41,02,125
Bombay ..	5,23,69,190	52,0,79,887	25,79,807	47,90,045	—	1,26,27,978	49,98,209
Bombay ..	6,55,35,865	6,53,32,083	26,81,670	41,42,131	—	1,53,69,665	70,57,694
Bombay ..	8,20,23,570	8,17,85,312	25,95,652	44,09,906	—	2,05,77,423	85,77,739
Bombay ..	9,75,61,951	9,73,64,386	36,40,986	74,83,424	59,90,646	1,88,63,765	96,39,798

a) Including that of 'Visva Bharati'.

b) Including those of Senior Basic Schools.

c) Districtwise figures are not available.

d) Excluding areas transferred from Bihar.

## EDUCATION

TABLE 7-19—concl'd.

District.	Expenditure on Recognised Institutions.					Expendi- on Unre- cognised Institutions
	Primary Schools (c).	Training Schools.	Agricultural Schools.	Schools for Adults.	All other Schools.	
West Bengal .. ..	5,41,06,629	5,38,309	78,317	1,11,566	25,69,925	2,87
Burdwan .. ..	50,99,587	93,060	—	..	5,18,346	..
Birbhum .. ..	34,97,705	—	—	..	14,645	15
Bankura .. ..	40,97,779	44,672	—	..	42,857	..
Midnapore .. ..	1,01,00,537	7,464	—	..	4,73,210	..
Howrah .. ..	32,47,395	20,136	—	..	1,43,255	20
Hooghly .. ..	37,01,161	85,488	78,317	..	1,73,196	14
24 Pargannas .. ..	87,65,853	1,64,558	—	..	5,63,248	96
Nadia .. ..	37,89,341	25,558	—	..	1,76,943	1
Murshidabad .. ..	32,62,522	9,055	—	..	79,943	..
West Dinajpur .. ..	17,94,328	—	—	..	32,185	31
Malda .. ..	17,84,342	—	—	..	35,703	..
Jalpaiguri .. ..	22,14,714	..	—	..	2,50,715	20
Darjeeling .. ..	5,19,753	..	—	..	47,982	..
Cooch Behar .. ..	11,38,167	68,748	—	..	14,581	16
Parulua .. ..	10,93,445	19,570	..	..	3,116	70
School for Adults(d) .. ..	—	..	—	1,11,566	..	..
1952-53** .. ..	1,82,83,892	3,81,399	48,108	7,15,731	18,67,337	3,44
1953-54(P)** .. ..	2,36,21,304	3,73,274	24,352	11,96,994	18,67,924	2,89,30
1954-55(P)** .. ..	3,17,64,482	3,06,561	71,657	13,97,435	25,40,788	2,03
1955-56(P)** .. ..	4,13,75,771	3,59,843	64,211	9,52,974	28,71,793	2,38
1956-57(P) .. ..	4,71,90,359	7,45,766	74,546	14,37,824	22,97,302	1,97

(c) Including those of Junior Basic and Nursery School.

(d) Districtwise figures are not available.

\* Includes Rs. 10,470 of School for Adults.

\*\* Excluding areas transferred from Bihar.

Source : Directorate of Public Instruction, West Ben

## Libraries and Reading rooms for Adults in West Bengal: 1957-58(P)

(Attached to social education centre or literary centres.)

TABLE 7-20.

Managing body.	Number.												
	Library.				Read- ing rooms.	Books and Journals (back number) in the Library.				Books and Journals added during the current year.			
	Total.	Station- ary.	Mov- ing.	Branches.		Total.	Station- ary.	Moving.	Branches.	Total.	Station- ary.	Mov- ing.	Branches.
Total .. ..	3,126	3,126	—	—	2,657	4,042,749	4,042,749	—	—	418,257	418,257	—	—
Government ..	3	3	—	—	2	6,707	6,707	—	—	599	599	—	—
District Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Municipal Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Private—													
Aided .. ..	1,709	1,709	—	—	1,581	2,873,126	2,873,126	—	—	298,068	298,068	—	—
Unaided .. ..	1,414	1,414	—	—	1,071	1,162,916	1,162,916	—	—	119,590	119,590	—	—

TABLE 7-20—concl'd.

Managing body.			Number of books and journals issued during the current year from the library.				Number of special books and pamphlets on adult education published during the current year			Average daily attendance in the reading room.			Total expenditure on libraries and reading rooms. (Rs.)
			Total.	Stationary.	Moving.	Branches.	Total.	State Government.	Others in the State	Total.	Men.	Women.	
total	..	..	5,041,734	5,041,734	—	—	—	—	79,823	70,289	9,539	2,203,235	
Government	..	..	37,292	30,292	—	—	—	—	124	95	29	94,941	
District Board	..	..	—	—	—	—	—	—	—	—	—	—	
Municipal Board	..	..	—	—	—	—	—	—	—	—	—	—	
Private—													
Aided	..	..	3,197,799	3,197,799	—	—	—	—	47,400	41,138	6,262	1,700,570	
Unaided	..	..	1,806,643	1,806,643	—	—	—	—	32,304	29,056	3,248	407,724	

Source: Directorate of Public Instruction, West Bengal.

## IV—EDUCATION

## (iii) Press

Printing presses at work and Newspapers, Periodicals and Books published by district : 1957-58

TABLE 8-1.

Number

District.			Printing presses at work.	Newspapers published.	Periodicals published.	Books published.		
						Total.	In English or other European languages.	Vernacular classical, more than one language
West Bengal	..	..	2,199	211	1,237	1,778	603	1,175
Burdwan	..	..	95	19	10	..	..	..
Birbhum	..	..	39	6	37	..	..	..
Bankura	..	..	24	—	13	..	..	..
Midnapore	..	..	106	12	24	..	..	..
Howrah	..	..	14	—	12	..	..	..
Hooghly	..	..	59	25	7	..	..	..
24-Parganas	..	..	78	21	—	..	..	..
Calcutta†	..	..	1,598	50	1,099	..	..	..
Nadia	..	..	42	6	5	..	..	..
Murshidabad	..	..	45	12	13	..	..	..
West Dinajpur	..	..	16	7	4	..	..	..
Malda	..	..	12	8	5	..	..	..
Jalpaiguri	..	..	21	11	4	..	..	..
Darjeeling	..	..	19	32	—	..	..	..
Cooch Behar	..	..	16	2	—	..	..	..
Purulia	..	..	15	—	4	..	..	..
1953-54*	..	..	2,836	113	910	2,078	693	1,385
1954-55*	..	..	2,407	122	1,369	2,484	861	1,623
1955-56*	..	..	1,984	103	1,257	2,055	591	1,464
1956-57	..	..	2,127	178	1,231	2,178	615	1,563

†Including suburbs of Calcutta.

\*Excluding areas transferred from Bihar.

Source : Home (Press) Department, West Bengal

## Agriculture and related subjects

The statistics relating to agriculture and related subjects have been dealt with in this section. As at present, different departments of the State Government are responsible for statistics on different subjects. Each of the major subjects will, therefore, be discussed below separately.

**(A) Agriculture.**—1. The Directorate of Agriculture of the Government of West Bengal collects data on agriculture and publishes them in different departmental reports. These are the primary sources of Agricultural Statistics in West Bengal.

2. The reports on settlement operations published by the Land and Land Revenue Department also supply valuable information regarding agricultural condition of the different districts. But as the year of the survey varies in district to district, it is not possible to present them in comparable form.

3. In 1944-45 a complete survey of crop and acreage by plot to plot enumeration was undertaken by the Department of Agriculture, in Bengal. The results of this survey have formed the basis of Agricultural Statistics of this State since then.

4. The collection of reliable statistical data regarding the acreage and yield of principal crops by sample survey method was initiated in 1938. Sample survey is now regularly undertaken for *jute*, paddy and important Rabi crops every year.

5. The agricultural year in this State commences from the 1st July and ends on the last day of June. The statistical series presented in this section generally cover a period of *ten* years.

6. The area of the State is classified under different heads which require explanation :—

(i) Total Geographical Area :—Geographical area of the State according to Surveyor-General of India and village papers is shown in the section. The area according to village papers is worked out from the Land Records prepared by the Directorate of Land Records whereas the area according to Surveyor-General is calculated by the eyes of field. Because of different methods followed for calculation of areas, there is some difference between the two sets of figures.

(a) Classification of Land consisting of the following :—

- (a) Area under forests.
- (b) Area not available for cultivation.
- (c) Uncultivated land excluding current fallows.
- (d) Area under current fallows.
- (e) Net area sown.

(a) Area under forests :—

Area under forests shown in the Agricultural Statistics does not agree in most cases with that given in the Report on the Administration of Forest Department, because (1) the administration reports relate exclusively to forests worked by Forest Department while the tables of Agricultural Statistics include, in addition, forest areas administered by District Officers, and (2) certain villages and other lands not covered by forests but worked by Forest Department are not treated as forests in the returns of Agricultural Statistics.

(b) Area not available for cultivation :—

(i) Land put to non-agricultural uses :— This stands for all lands occupied by buildings, roads and ways or under water, e. g., rivers and canals and other lands put to uses other than agriculture.

(ii) Barren and unculturable land :— This covers all barren and unculturable land like mountains, deserts, etc. Land which cannot be brought under cultivation unless at a high cost, is classed as unculturable, other such land is in isolated blocks or within cultivated holdings.

(c) Uncultivated land excluding current fallows :—

(i) Permanent pastures and other grazing lands :— These cover all grazing lands whether they are permanent pastures and meadows or not.

Village common and grazing lands within forest areas are included under this head.

(ii) Miscellaneous tree crops and groves not included in the net area sown :—Under this class is included cultivable land which is not included under net area sown but is put to some agricultural use. Lands under fruit trees, thatching grass, bamboo bushes and other groves for fuel, etc., which are not included under "barren land" are classed under this category.

(iii) Culturable Waste :— These include lands available for cultivation but not taken up for cultivation or abandoned after a few years for one reason or the other. Such lands may be either fallow or covered with scrub and jungles which are not put to any use. They may be assessed or not assessed and may be in isolated blocks or within cultivated holdings. Land once cultivated but not cultivated for five years in succession is also included in this category.

(iv) Other fallow land :— This includes all lands which are taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years. The reasons for leaving such lands fallow may be one of the following :—

(1) Poverty of cultivators, (2) Inadequate supply of water, (3) Malarial climate, (4) Silting of canals and rivers, (5) Soil erosion, and (6) Un-remunerative nature of farming.

(d) Current fallows :— This class comprises cropped areas which are kept fallow during the current year. If any seedling area is not cropped again the same year, it is also treated as current fallow.



(e) **Net area sown :—**

(i) **Net area sown :—** This consists of net area sown with crops and orchards, areas sown more than once being counted only once.

7. Crops in West Bengal are, however, classified according to their sowing and harvesting period into the broad heads. These are known as (1) Bhadoi or Aus or Autumn, (2) Aghani or Aman or Winter, and (3) Rabi.

8. The Bhadoi season commences roughly from the month of March and continues up to the month of September while the Aghani season begins from the middle of July and ends in the middle of February, but the Rabi season extends from the month of October to the month of April. The seasons are all overlapping and the periods depend on three factors, namely, (1) time of sowing, (2) type of crop, and (3) the local climate.

**(B) Irrigation.**—Irrigation measures in West Bengal are classified as (1) Government canals, (2) private canals, (3) tanks, (4) wells, and (5) other sources according to the source of water-supply. The statistics on Irrigation are published by the Directorate of Irrigation and Waterways in their annual Administration Report. The Department of Agriculture also publishes data relating to area irrigated and crop irrigated in their reports which they collect from the Irrigation Department.

**(C) Forests.**—1. The transfer of Purulia to West Bengal increases the forest resources of the State.

2. Before transfer the State forests were confined mainly to four districts, namely, 24-Parganas, Jalpaiguri, Darjeeling and Cooch Behar.

3. The annual report of the Forest Administration is the only source of forest statistics in West Bengal.

**(D) Livestock.**—Data relating to livestock in West Bengal are not collected every year. The only source of live stock statistics is the quinquennial census which is held once every five years. The first census was held in 1912. Statistics relating to dairy and poultry products are not available in this State.

**(E) Veterinary.**—After partition of Bengal, veterinary services came under the control of the Directorate of Agriculture. But since 1950, a separate Directorate of Veterinary Services has been created. The annual report of the department contains statistics relating to veterinary aid. As the report contains only State data it is not possible to estimate figures for West Bengal for the pre-partition period. Figures for post-partition years only are presented in this section.

**(F) Fisheries.**—The State is very poor regarding statistics on fisheries. An attempt has been made here to give an idea of the supply of fish to Calcutta and Howrah, the two principal cities of the State.

Unless stated otherwise figures shown in the tables do not include figures for areas transferred from Bihar.

**-AGRICULTURE AND RELATED SUBJECTS****(i) Agriculture****Classification of area, West Bengal**

BLE 9.1

Thousand acres.

Year.	Total Geographical Area.		Forests.	Classification of Area.				
	According to Surveyor-General of India.	According to Village papers.		Not available for cultivation.			Other uncultivated lands excluding current fallows.	
				Land put to non-agricultural uses.	Barren and unculturable land.	Total.	Permanent pastures and other grazing lands.	Miscellaneous tree crops and groves not included in net area sown.
						8	9	

48 .	18,842	18,797	1,696			2,967	
49 .	18,842	18,797	1,696			2,985	
50 .	19,696	19,618	1,713			3,063	
51 .	19,696	19,618	1,712			3,213	
52 .	19,696	19,846	1,712			3,369	
53 .	19,696	19,846	1,711			3,430	
54 .	19,696	19,846	1,709			3,444	
55 .	19,699	19,846	1,709			3,503	
56 (P)	21,684	21,874	1,972			3,851	
57 (P)	21,684	21,874	2,532			3,323	

BLE 9.1—concl'd.

Thousand acres.

Year.	Classification of Area.						
	Other uncultivated lands excluding current fallows.			Current Fallows.	Net area sown.	Total crop- ped area.	Area sown more than once.
	Culturable Waste.	Fallow lands other than current fallows.	Total.				
	10	11	12	13	14	15	16
17-48			1,918	875	11,341	12,722	1,381
18-49			1,913	977	11,226	12,564	1,338
19-50			2,029	1,093	11,720	13,011	1,291
50-51			1,830	1,133	11,730	13,234	1,504
51-52			1,782	1,327	11,656	13,293	1,637
52-53			1,709	856	12,140	14,045	1,905
53-54			1,642	754	12,297	14,308	2,011
54-55			1,629	1,104	11,901	13,786	1,885
55-56 (P)			1,801	1,108	13,142	15,215	2,073
56-57 (P)			1,786	1,377	12,856	14,886	2,030

Note : Including Cooch Behar since 1949-50, Chandernagore since 1954-55 and transferred areas of Bihar since 1955-56.

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Classification of area by district of West Bengal

TABLE 9-1(a)

Thousand acre

District.	Area according to village papers.				
	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.
West Bengal	19,845.4	19,845.4	19,845.4	19,847.7	19,847.7
Burdwan	1,731.5	1,731.5	1,731.5	1,731.5	1,731.5
Birbhum	1,115.5	1,115.5	1,115.5	1,115.5	1,115.5
Bankura	1,694.0	1,694.0	1,694.0	1,694.0	1,694.0
Midnapore	3,362.0	3,362.0	3,362.0	3,362.0	3,362.0
Howrah	358.5	358.5	358.5	358.5	358.5
Hooghly(b)	773.4	773.4	773.4	775.7	775.7
24-Parganas	3,630.2	3,630.2	3,630.2	3,630.2	3,630.2
Nadia	965.8	965.8	965.8	965.8	965.8
Murshidabad	1,326.1	1,326.1	1,326.1	1,326.1	1,326.1
West Dinajpur	886.7	886.7	886.7	886.7	886.7
Malda	890.9	890.9	890.9	890.9	890.9
Jalpaiguri	1,519.6	1,519.6	1,519.6	1,519.6	1,519.6
Darjeeling	767.8	767.8	767.8	767.8	767.8
Cooch Behar	823.4(a)	823.4(a)	823.4(a)	823.4(a)	823.4(a)

TABLE 9-1(a) --contd.

Thousand acre

District.	Area under forest.				
	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.
West Bengal	1,711.1	1,708.5	1,708.5	1,711.0	2,320.0
Burdwan					31.0
Birbhum					6.0
Bankura					195.0
Midnapore					381.0
Howrah					—
Hooghly					0.0
24-Parganas	1,042.8	1,042.8	1,042.8	1,043.5	1,053.0
Nadia					
Murshidabad					
West Dinajpur					
Malda					
Jalpaiguri	361.8	361.3	361.3	361.3	361.0
Darjeeling	291.1	289.0	289.0	290.8	290.0
Cooch Behar	15.4	15.4	15.4	15.4	—

(a) The total geographical area of Cooch Behar is 8,46,500 acres of which return for agricultural statistics does not exist 23,100 acres. Classified breakups are, therefore, shown only for the remaining area of 823,400 acres.

(b) Including Chandernagar from 1955-56,

## AGRICULTURE AND RELATED SUBJECTS

BLE 9.1(a)—*contd.*

Thousand acres.

District.	Area not available for cultivation.				
	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.
est Bengal ..	3,429.6	3,444.3	3,503.3	3,527.5	2,966.4
dwani ..	360.2	364.2	365.4	367.8	338.4
bham ..	191.1	175.2	178.0	179.5	175.0
nkura ..	341.0	342.0	343.0	343.9	149.5
dnapore ..	686.0	687.2	690.0	691.1	311.7
wrah ..	79.0	80.8	83.6	85.0	87.0
oghly ..	139.5	140.5	142.2	146.0	148.4
Parganas ..	609.6	609.2	612.0	617.0	635.0
dia ..	116.2	120.2	129.4	131.6	138.0
urshidabad ..	177.8	178.1	180.3	182.5	183.7
est Dinajpur ..	143.8	144.0	144.9	146.2	145.5
lda ..	85.0	87.0	87.8	88.5	89.0
paiguri ..	228.7	241.2	268.0	268.3	269.0
rjeeling ..	178.5	180.0	183.5	184.1	184.5
ch Bihar ..	93.2	94.7	95.2	96.0	111.7

TABLE 9.1(a)—*contd.*

Thousand acres.

District.	Other uncultivated land excluding current fallows.				
	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.
est Bengal	1,709.0	1,641.5	1,628.8	1,583.0	1,514.4
rdwani	128.2	120.3	119.5	117.7	116.6
bham	60.7	44.1	42.1	41.5	41.0
nkura	246.1	241.2	240.2	239.5	237.3
dnapore	240.0	255.8	253.0	248.0	246.0
wrah	14.4	16.2	16.0	15.5	12.1
ghly	29.9	29.4	29.3	32.0	31.9
Parganas	292.0	271.9	266.4	263.0	250.0
dia	113.5	105.0	97.2	90.0	80.0
urshidabad	96.0	97.7	102.4	101.5	90.0
est Dinajpur	39.3	44.2	45.0	40.2	38.7
lda	55.7	50.1	50.5	52.0	51.0
paiguri	224.0	208.0	205.5	199.0	185.0
rjeeling	51.2	51.8	50.4	49.5	49.0
ch Bihar	118.0	105.8	105.3	94.5	85.8

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—*contd.*

Thousand ac.

District.	Current fallows.				
	1952-53.	1953-54.	1954-55.	1955-56.	1956.
West Bengal	856.3	753.6	1,104.1	711.3	1,029
Burdwan	57.6	38.0	58.0	45.2	49
Birbhum	12.1	15.2	78.4	71.5	72
Bankura	180.6	167.4	281.2	195.1	264
Midnapore	165.7	208.7	219.0	160.3	207
Howrah	4.9	8.0	18.7	19.2	31
Hooghly	2.0	2.5	12.5	34.2	7
24 Parganas	50.0	33.5	39.0	26.0	67
Nadia	150.0	107.5	100.5	40.2	54
Murshidabad	23.0	23.5	42.2	31.5	120
West Dinajpur	12.0	25.2	26.4	11.2	11
Malda	68.4	32.2	85.3	24.0	4
Jalpaiguri	39.9	30.4	49.4	19.0	5
Darjeeling	26.0	27.3	26.8	23.0	29
Cooch Behar	64.1	38.2	66.7	10.0	10

TABLE 9.1(a)—*contd.*

Thousand ac.

District.	Net area sown.				
	1952-53.	1953-54.	1954-55.	1955-56.	1956.
West Bengal	12,139.4	12,297.5	11,900.7	12,314.0	12,01
Burdwan	1,185.5	1,209.0	1,188.6	1,200.8	1,19
Birbhum	851.6	881.0	817.0	823.0	81
Bankura	926.3	943.4	829.6	915.5	85
Midnapore	2,270.3	2,214.3	2,200.0	2,262.6	2,21
Howrah	260.2	253.5	240.2	238.8	25
Hooghly	602.0	601.0	589.4	563.5	58
24 Parganas	1,035.8	1,672.8	1,670.0	1,680.7	1,62
Nadia	586.1	633.1	638.7	704.0	69
Murshidabad	1,029.3	1,026.8	1,001.2	1,010.6	93
West Dinajpur	691.6	673.3	670.4	689.1	68
Malda	681.8	721.6	661.3	725.5	70
Jalpaiguri	665.2	678.7	635.4	672.0	65
Darjeeling	221.0	219.7	218.1	220.4	21
Cooch Behar	532.7	569.3	540.8	607.5	61

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—concl'd.

Thousand acres.

District.	Area sown more than once.				
	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.
West Bengal	1,905.2	2,011.0	1,885.1	2,072.9	2,029.5
Bankura	83.0	94.5	78.0	83.8	83.0
Bhadrak	90.0	119.4	93.1	99.1	94.0
Burdwan	60.0	64.1	50.5	57.1	53.0
Calcutta	145.3	134.8	115.0	128.7	125.7
Chhota Nagpur	65.6	51.2	41.6	42.2	41.0
Durgam	69.7	73.0	63.4	60.1	70.1
East Parganas	262.2	254.2	268.0	275.6	270.1
Medinipur	290.7	330.4	340.3	366.3	360.3
Murshidabad	420.0	420.3	403.9	405.0	402.0
North Dinajpur	127.0	116.0	109.0	140.0	135.0
South Dinajpur	141.1	194.7	144.2	196.2	186.2
Malda	33.5	34.2	50.0	73.0	65.0
Nagpur	35.1	36.4	39.1	40.0	40.1
North Behar	82.0	87.8	89.0	105.8	103.7

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Area under Principal Crops in West Bengal

TABLE 9.2

Thousand Acres,  
(Thousand Hectares)

Crops.	Average.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
<i>Food Grains including Pulses.</i>						
<b>Cereals—</b>						
Rice .. .. .	9991.5 (4043.4)	9141.9 (3699.6)	9767.6 (3952.8)	9802.6 (3967.0)	9488.1 (3839.7)	10206 (4139)
Aus .. .. .	1290.7 (522.3)	1240.5 (502.0)	1286.3 (520.5)	1124.3 (455.0)	1168.5 (472.9)	1256 (539)
Aman .. .. .	8658.6 (3504.0)	7866.3 (3183.4)	8442.9 (3416.7)	8037.2 (3495.4)	8278.2 (3350.1)	8891 (3561)
Boro .. .. .	42.2 (17.1)	35.1 (14.2)	38.4 (15.6)	41.1 (16.6)	41.4 (16.7)	48 (19)
Wheat .. .. .	125.2 (50.7)	87.9 (35.9)	88.7 (35.9)	124.6 (50.4)	130.3 (52.7)	106 (43)
Barley .. .. .	99.0 (40.1)	56.7 (22.9)	71.9 (29.1)	74.6 (30.2)	109.4 (44.3)	72 (29)
Maize .. .. .	112.0 (45.8)	88.4 (35.8)	116.5 (47.2)	94.2 (38.1)	103.0 (41.7)	113 (45)
Other cereals .. .. .	48.5 (19.6)	32.0 (12.9)	34.2 (13.8)	50.6 (20.5)	48.8 (19.7)	44 (17)
Total Cereals .. .. .	10376.2 (4199.1)	9406.9 (3806.8)	10078.9 (4078.8)	10146.6 (4106.2)	9879.6 (3998.1)	10543 (4266)
<b>Pulses—</b>						
Gram .. .. .	398.4 (161.2)	255.0 (103.2)	273.9 (110.8)	316.0 (127.9)	487.7 (197.4)	410 (165)
Arhar (Tur) .. .. .	45.8 (18.6)	40.9 (16.6)	36.7 (14.8)	30.4 (12.3)	41.1 (16.6)	61 (28)
Other Kharif Pulses .. .. .	30.7 (12.5)	21.9 (8.9)	22.4 (9.1)	21.3 (8.6)	24.6 (10.0)	25 (10)
Other Rabi Pulses .. .. .	1018.9 (412.3)	983.3 (397.9)	1012.8 (409.9)	941.1 (380.8)	892.1 (361.0)	1044 (422)
Total Pulses .. .. .	1493.0 (604.6)	1301.1 (526.6)	1345.8 (544.6)	1308.8 (529.6)	1445.5 (585.0)	1544 (626)
Total Foodgrains including pulses .. .. .	11870.1 (4803.7)	10708.0 (4333.4)	11424.7 (4623.4)	11455.4 (4635.8)	11325.1 (4583.1)	12097 (4893)
<b>Oil Seeds—</b>						
Rapo and Mustard .. .. .	200.3 (81.1)	138.2 (55.9)	201.5 (81.5)	221.1 (89.5)	217.8 (88.1)	229 (91)
Linseed .. .. .	68.5 (27.7)	44.2 (17.9)	60.7 (24.6)	65.8 (26.6)	44.5 (18.2)	65 (25)
Other Oilseeds .. .. .	32.4 (13.1)	64.7 (26.2)	38.0 (15.4)	38.9 (15.7)	35.3 (14.3)	35 (13)
Total Oilseeds .. .. .	301.2 (121.9)	247.1 (100.0)	300.2 (121.5)	325.8 (131.8)	298.0 (120.6)	329 (131)
Sugarcane .. .. .	55.4 (22.4)	65.7 (26.6)	57.5 (23.3)	52.6 (21.3)	46.3 (18.7)	52 (21)

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-2—*contd.*

		Thousand Acres, (Thousand Hectares.)				
Crops.		1953-54.	1954-55	1955-56.	1956-57.	1957-58(P).
<i>Food grains including Pulses</i>						
als—						
Rice		10548.2 (4268.7)	9832.7 (3979.2)	10154.0 (4169.2)	10063.2 (4072.4)	10909.8 (4415.0)
Aus		1579.9 (635.3)	1346.8 (504.6)	1296.0 (524.5)	1268.1 (513.2)	1349.5 (546.1)
		8933.9 (3615.4)	8544.2 (3457.7)	8816.6 (3508.0)	8750.7 (3541.2)	9514.4 (3850.3)
Boro ..		44.4 (18.0)	41.7 (16.9)	41.4 (16.7)	44.4 (18.0)	45.9 (18.6)
Wheat ..		133.1 (53.9)	141.0 (57.1)	154.7 (62.6)	201.1 (81.4)	81.5 (34.2)
Barley ..		123.7 (50.1)	106.7 (43.2)	109.0 (44.2)	173.2 (70.1)	91.7 (37.2)
Maize ..		115.1 (46.6)	117.2 (47.3)	125.6 (50.8)	126.6 (51.2)	132.7 (53.7)
Other Cereals ..		48.5 (19.6)	47.9 (19.4)	52.7 (21.3)	51.8 (21.0)	56.8 (23.9)
Total Cereals		10968.6 (4438.9)	10245.5 (4146.2)	10596.0 (4288.1)	10615.9 (4296.1)	11275.5 (4563.0)
Crops.	Average.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
re—						
Jute ..	645.5 (261.2)	314.9 (127.4)	498.0 (201.5)	650.9 (263.4)	876.1 (354.5)	819.8 (331.8)
Medic ..					19.7 (8.0)	16.5 (6.7)
Cotton ..	‡1.0 (0.4)	0.2 (0.1)	0.2 (0.1)	0.4 (0.2)	3.4 (1.4)	1.8 (0.7)
Other Fibres	26.3 (10.6)	13.0 (5.3)	16.8 (6.8)	37.3 (15.1)	14.2 (5.7)	24.5 (9.9)
Total Fibres		766.2 (310.1)	328.1 (132.8)	515.0 (208.4)	688.6 (278.7)	913.4 (369.6)
scellaneous Crops—						
Potato .. ..	104.6 (42.3)	85.6 (34.6)	101.2 (41.0)	91.6 (37.1)	104.0 (42.1)	100.4 (40.6)
Ginger .. ..	‡1.2 (0.5)			1.0 (0.4)	1.0 (0.4)	1.2 (0.5)
Dry Chillies ..	‡16.1 (6.5)			14.5 (5.9)	15.5 (6.3)	16.2 (6.6)
Tobacco .. ..	38.5 (15.6)	19.9 (8.1)	47.3 (19.1)	44.0 (17.8)	38.9 (15.7)	40.2 (16.3)
Tea (1) .. ..	196.8 (80.0)	208.8 (84.5)	194.5 (78.7)	197.7 (80.0)	195.4 (79.1)	193.4 (78.3)
Total Miscellaneous Crops		353.8 (143.2)	314.3 (127.2)	343.0 (138.8)	348.8 (141.2)	351.4 (142.3)

‡Average of eight years.

(1) Figures relate to calendar years upto 1955-56..



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.2 (concl'd)

		Thousand Acres (Thousand Hectares)				
Crops,		1953-54.	1954-55,	1955-56,	1956-57.	1957-58 <sup>(1)</sup>
<b>Fibre—</b>						
Jute	..	534.7 (216.4)	550.6 (222.8)	779.5 (315.5)	671.7 (271.8)	758.4 (307.4)
Moata	..	12.3 (5.0)	130.7 (52.9)	192.7 (78.0)	296.8 (120.1)	(119.7)
Cotton	..	1.3 (0.5)	0.2 (0.1)	0.1 (0.0)		
Other Fibres	..	30.8 (12.5)	32.6 (13.2)	36.1 (14.6)	29.2 (11.8)	19.4 (7.8)
Total Fibres		579.1 (234.4)	714.1 (289.0)	1008.4 (408.1)	997.7 (403.7)	1065.4 (431.2)
<b>Miscellaneous Crops—</b>						
Potato	..	103.8 (42.0)	105.0 (42.5)	115.3 (46.7)	116.4 (47.1)	122.4 (49.7)
Ginger	..	1.2 (0.5)	1.2 (0.5)	1.3 (0.5)	1.4 (0.6)	1.4 (0.6)
Dry Chillies	..	16.3 (6.6)	15.6 (6.3)	16.2 (6.6)	16.8 (6.8)	18.4 (7.5)
Tobacco	..	38.9 (15.7)	39.6 (16.0)	38.4 (15.5)	37.8 (15.3)	40.4 (16.4)
Tea (1)		191.3 (77.4)	192.4 (77.9)	192.3 (77.8)	200.9 (81.3)	201.4 (81.4)
Total Miscellaneous Crops		351.5 (142.2)	353.8 (143.2)	363.5 (147.1)	373.3 (151.1)	384.4 (155.5)
Crops,		1953-54.	1954-55.	1955-56.	1956-57.	1957-58 <sup>(1)</sup>
<b>Pulses—</b>						
Gram	..	486.2 (196.7)	438.3 (177.4)	468.2 (189.5)	426.1 (172.4)	424.4 (171.4)
Arhar (Tur)	..	44.0 (17.8)	57.1 (23.1)	57.1 (23.1)	38.7 (15.7)	
Other Kharif Pulses		28.1 (11.4)	34.0 (14.1)	35.4 (14.3)	42.1 (17.0)	56.4 (22.6)
Other Rabi Pulses		1132.8 (458.4)	1223.9 (495.3)	1137.8 (460.4)	905.4 (366.4)	914.4 (370.4)
Total Pulses		1691.1 (684.3)	1754.2 (709.9)	1698.5 (687.3)	1412.3 (571.5)	1485.2 (594.0)
Total Food grains including pulses		12659.7 (5123.2)	11999.7 (4856.1)	12294.5 (4975.4)	12028.2 (4867.6)	12714.4 (5114.0)
<b>Oilseeds</b>						
Rape and Mustard		190.9 (77.3)	205.1 (83.0)	224.3 (90.8)	177.5 (71.8)	214.4 (86.4)
Linseed	..	70.4 (28.5)	80.2 (32.5)	90.2 (36.5)	118.4 (47.9)	114.4 (46.4)
Other Oilseeds		29.7 (12.0)	26.3 (10.6)	25.2 (10.2)	16.0 (6.5)	14.4 (5.8)
Total oilseeds		291.0 (117.8)	311.6 (126.1)	339.7 (137.5)	311.9 (126.2)	343.2 (137.6)
Sugarcane	..	46.9 (19.0)	56.8 (23.0)	60.9 (24.6)	56.4 (22.8)	

Figures in parentheses relate to area in thousand hectares.

(1) Figures relate to calendar years up to 1955-56.

Note.—Including Cooch Behar since 1949-50 and transferred areas of Bihar since 1957-58.

Other cereals include Jowar, Ragi, Bajra and small millets.

Other Kharif Pulses include Manskalai, Mung and other pulses.

Other Rabi Pulses include Manskalai, Mung, Musur, Motor, Khesari and other pulses.

Other oil seeds include Til and other oil seeds (groundnut and Castor).

Other Fibres include Bhadoi and Rabi Sunnhemp.

Sources :—

(1) Director of Agriculture.

(2) Tea Board.

(3) Tea in India.

**AGRICULTURE AND RELATED SUBJECTS**  
**Production of Principal crops in West Bengal**

LE 9.3

Thousand tons.  
(Thousand metric tons).

Crops.					1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
<i>Food grains including Pulses.</i>									
Rice	..	..	..	..	3298.6 (3351.5)	3681.5 (3740.4)	3910.5 (3973.0)	3478.4 (3534.2)	3950.1 (4013.2)
Aus	..	..	..	..	399.7 (406.1)	395.9 (402.3)	335.9 (341.3)	359.7 (365.5)	447.1 (454.2)
Amam	..	..	..	..	2882.6 (2928.9)	3269.5 (3321.7)	3559.1 (3616.0)	3103.2 (3152.9)	3484.7 (3540.4)
Boro	..	..	..	..	16.3 (16.5)	16.1 (16.4)	15.5 (15.7)	15.5 (15.8)	18.3 (18.6)
Wheat	..	..	..	..	23.5 (23.9)	20.8 (21.1)	41.3 (42.0)	40.7 (41.3)	35.3 (35.8)
Barley	..	..	..	..	19.4 (19.7)	18.2 (18.5)	24.6 (25.0)	35.9 (36.5)	24.5 (24.9)
Maize	..	..	..	..	29.7 (30.1)	41.9 (42.6)	24.4 (24.8)	27.1 (27.5)	34.6 (35.1)
Other cereals	..	..	..	..	7.7 (7.9)	8.9 (9.0)	12.5 (12.7)	11.8 (11.9)	11.4 (11.6)
Total cereals					3378.9 (3433.1)	3771.3 (3831.6)	4013.3 (4077.5)	3593.9 (3651.4)	4055.9 (4120.6)
Pulses—									
Gram	..	..	..	..	78.1 (79.4)	76.5 (77.7)	110.4 (112.2)	164.4 (167.0)	139.0 (141.3)
Alur (Tur)	..	..	..	..	11.7 (11.9)	10.1 (10.3)	11.0 (11.1)	12.8 (13.0)	16.9 (17.1)
Other Khurif Pulses	..	..	..	..	3.9 (4.0)	5.9 (6.0)	5.5 (5.6)	6.6 (6.7)	6.9 (7.0)
Other Rabi Pulses	..	..	..	..	249.7 (253.6)	193.7 (196.8)	213.7 (217.1)	201.4 (204.7)	227.9 (231.7)
Total Pulses					343.4 (348.9)	286.2 (290.8)	340.6 (346.0)	385.2 (391.4)	390.7 (397.1)
Total Foodgrains including Pulses					3722.3 (3782.0)	4057.5 (4122.4)	4353.9 (4423.5)	3979.1 (4042.8)	4446.6 (4517.7)
Oilseeds—									
Rape and Mustard	..	..	..	..	28.2 (28.6)	35.5 (36.0)	41.3 (41.9)	38.9 (39.5)	43.9 (44.5)
Linseed	..	..	..	..	8.5 (8.6)	7.8 (7.9)	10.9 (11.1)	7.6 (7.8)	9.6 (9.8)
Other oilseeds	..	..	..	..	7.7 (7.8)	5.7 (5.8)	6.1 (6.3)	5.9 (6.0)	5.8 (6.0)
Total oilseeds					44.4 (45.0)	49.0 (49.7)	58.3 (59.3)	52.4 (53.3)	59.3 (60.3)
Fibre—									
Coarse (Gur)	..	..	..	..	105.7 (107.4)	89.2 (90.6)	85.6 (87.0)	82.0 (83.3)	103.8 (105.5)
Other—									
Jute (1)	..	..	..	..	859.3	1452.5	1496.0	2330.4	2363.1
Mesta (1)	..	..	..	..	..	..	..	58.2	50.6
Cotton (2)	..	..	..	..	0.1	0.1	0.1	0.8	0.5
Other Fibres (1)	..	..	..	..	N.A.	26.1	24.0	26.4	27.5

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.3—*contd.*

		Thousand (Thousand metric tons)				
Crops.		1946-49.	1949-50.	1950-51.	1951-52.	1952-53.
<b>Miscellaneous Crops—</b>						
Potato	..	249.8 (253.8)	350.5 (356.1)	365.1 (371.0)	442.0 (449.0)	4 (42)
Ginger	..	..	..	0.5 (0.5)	0.6 (0.6)	1
Dry Chillies	..	..	..	10.5 (10.7)	9.6 (9.8)	
Tobacco	..	7.3 (7.4)	12.8 (13.0)	11.2 (11.4)	9.7 (9.9)	1
Tea (I) (3)	..	150237.4	166136.5	177462.5	180790.6	2284
<i>Food grains including Pulses</i>		<i>1953-54</i>	<i>1954-55</i>		<i>1954-57</i>	
<b>Cereals --</b>						
Rice	.	5224.9 (5308.4)	3755.6 (3815.6)	4145.7 (4211.9)	4336.7 (4405.9)	4 (43)
Aus	.	526.7 (535.1)	398.1 (401.5)	409.3 (415.9)	375.4 (318.4)	4 (1)
Amam	.	4679.8 (4754.6)	3341.6 (3395.0)	3718.8 (3778.2)	3941.5 (4004.5)	3 (39)
Boro	.	18.4 (18.7)	15.9 (16.1)	17.6 (17.8)	19.8 (20.0)	1
Wheat	.	38.4 (39.0)	44.9 (45.6)	43.4 (44.1)	25.4 (25.8)	1
Barley	.	34.6 (35.2)	32.0 (32.5)	29.4 (29.9)	29.1 (29.5)	1
Maize	.	36.7 (37.3)	33.3 (33.8)	37.0 (37.6)	37.5 (38.1)	1
Other cereals		11.8 (12.0)	12.3 (12.5)	11.8 (12.0)	11.8 (12.0)	1
Total cereals		5346.4 (5431.9)	3878.1 (3940.0)	4267.3 (4335.5)	4440.5 (4511.3)	13 (446)
<b>Pulses—</b>						
Gram	.. ..	15.16 (154.0)	152.3 (154.8)	137.3 (139.5)	106.0 (107.6)	1 (9)
Arhar (Tur)	.. ..	13.0 (13.2)	15.4 (15.6)	17.0 (17.2)	7.1 (7.2)	1
Other Kharif Pulses	.. ..	7.0 (7.1)	8.5 (8.6)	9.4 (9.5)	9.8 (10.0)	1 (1)
Other Rabi Pulses	— —	243.9 (247.8)	262.3 (266.5)	216.7 (220.2)	142.0 (144.3)	1 (14)
Total Pulses		415.5 (422.1)	438.5 (445.5)	380.4 (386.4)	264.9 (269.1)	2 (2)
Total Food grains including Pulses		5761.9 (5854.0)	4316.6 (4385.5)	4647.7 (4721.9)	4705.4 (4780.4)	4 (47)
<b>Oilseeds—</b>						
Rape and Mustard	.. ..	28.1 (28.6)	34.4 (35.0)	34.4 (35.0)	24.5 (24.9)	1
Linseed	.. ..	7.5 (7.6)	8.3 (8.4)	11.1 (11.3)	7.3 (7.3)	1
Other oilseeds	.. ..	5.8 (5.9)	4.5 (4.6)	4.3 (4.4)	3.4 (3.5)	1
Total Oilseeds		41.4 42.1	47.2 48.0	49.8 50.7	35.2 35.7	

## AGRICULTURE AND RELATED SUBJECTS

**LE-9.3 (concl'd).**

Thousand tons.  
(Thousand metric tons.)

Crops.				1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
Wheat (dur)	..	..	..	65.0 (66.1)	119.3 (121.2)	129.0 (131.0)	110.6 (112.4)	81.6 (85.9)
Wheat (soft)	..	..	..	..	..	..	..	..
Wheat (1)	..	..	..	1198.4	1196.4	1957.8	1344.7	1829.6
Wheat (2)	..	..	..	35.5	428.3	611.5	803.6	656.3
Cotton (2)	..	..	..	0.2	0.1	..	..	..
Other Fibres (1)	..	..	..	24.9	21.3	24.5	19.3	15.7
Miscellaneous Groups--								
Potato	..	..	..	413.6 (420.2)	374.1 (380.1)	386.2 (392.4)	305.3 (310.2)	389.8 (396.0)
Singer	..	..	..	0.6 (0.6)	0.5 (0.5)	0.6 (0.6)	0.6 (0.6)	0.7 (0.7)
Chillies	..	..	..	8.4 (8.5)	7.6 (7.7)	7.8 (7.9)	9.1 (9.2)	9.3 (9.4)
Tea	..	..	..	10.8 (11.0)	11.8 (12.0)	11.1 (11.3)	9.5 (9.6)	10.6 (10.8)
Oil (3)	..	..	..	151422.9	166340.7	164097.1	160559.2	166221.8

as in parenthesis relate to production in thousand metric tons.

1) Figures relate to calendar years.

1) Thousand bales of 400 lbs. each.

2) Thousand bales of 392 lbs. each.

3) 'Thousand pounds.

**Votes :—**

(i) Including Cochin Behar since 1949-50, and transferred territories from Bihar since 1957-58.

(ii) Production of tea in terms of tea manufactured.

(iii) Other cereals include Jowar, Bajra, Ragi and Small millets.

(iv) Other Kharif Pulses include Mashkabi, Mung and other Pulses.

(iv) Other Bahi Pulses include Mankalai, Mung, Musur, Motor, Khosuri and other Pulses.

(vi) Other oil seeds include Til, Mashina, Castors, nuts and other oilseeds.

(vii) Other Fibres include Bhadoi and Rubi Sunnhomp.

**Sources :—**

(1) Directorate of Agriculture, West Bengal.

(2) **Ton in India.**

(3) Tea Statistics.

## AGRICULTURE AND RELATED SUBJECTS

Index Number of Agricultural Production in West Bengal.  
(Base : Crop Year 1949-50.)

TABLE—9.3(a)

Commodity.	Weight.	Year.							
		1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
I. Food grains .. ..	73.61	107.41	97.73	109.33	142.15	105.96	114.49	116.44	117.44
(1) Rice .. ..	67.72	106.34	94.51	107.26	141.98	102.02	112.66	117.44	117.44
(i) Aus .. ..	6.94	84.84	90.86	112.92	133.04	100.55	103.40	98.44	98.44
(ii) Aman .. ..	60.48	108.86	94.92	106.58	143.14	102.21	113.74	120.44	120.44
(iii) Boro .. ..	0.30	96.44	96.42	113.52	113.93	98.68	108.71	123.44	123.44
(2) Wheat .. ..	0.49	198.59	195.53	169.68	184.66	215.94	208.71	129.44	129.44
(3) Barley .. ..	0.27	134.90	197.06	134.22	189.69	175.43	161.19	138.44	138.44
(4) Maize .. ..	0.64	58.29	64.62	82.52	87.62	79.49	88.33	88.44	88.44
(5) Pulses .. ..	4.49	118.94	134.31	136.37	144.97	153.05	132.75	92.44	92.44
(i) Gram .. ..	1.19	144.30	214.74	181.63	198.06	198.97	179.38	138.44	138.44
(ii) Other than Gram ..	3.30	109.79	105.31	120.05	125.83	136.49	115.93	74.44	74.44
II. Non-Food Grains .. ..	26.39	103.96	125.82	139.86	99.37	104.09	115.30	82.44	82.44
(1) Oil Seeds .. ..	1.27	119.14	108.38	123.63	81.25	98.13	102.37	71.44	71.44
(i) Rape and Mustard ..	1.12	116.42	109.77	123.70	79.26	97.04	97.04	68.44	68.44
(ii) Linseed .. ..	0.15	139.48	97.98	123.11	96.09	106.31	112.16	82.44	82.44
(2) Fibre — .. ..									
Jute .. ..	9.09	102.99	160.44	162.69	103.16	103.02	134.79		
(3) Plantation Crop— .. ..									
Tea .. ..	9.22	106.82	108.83	137.53	100.12	98.74	95.57		
(4) Miscellaneous Crop .. ..	6.81	98.57	105.86	115.56	96.66	113.86	118.42		
(i) Potato .. ..	3.30	104.16	126.08	120.15	117.97	109.72	110.17		
(ii) Sugarcane .. ..	2.39	95.96	91.91	116.41	72.90	133.77	144.58		
(iii) Tobacco .. ..	1.12	87.66	76.04	100.23	84.58	92.41	86.91		
All combined .. ..	100.00	106.50	105.14	117.39	130.86	105.47	114.70		

Source : State Statistical Bureau, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Harvest prices of certain important crops by District

TABLE 9.4

Rupees per maund.

District.							Average	1947-48.	1948-49.
							Rs.	Rs.	Rs.
							<i>Winter rice (cleaned).</i>		
Burdwan	..	..	..	..	..	..	16.48	15.00	13.00
Birbhum	..	..	..	..	..	..	16.18	14.00	14.00
Bankura	..	..	..	..	..	..	14.75	13.00	16.00
Midnapore	..	..	..	..	..	..	15.96	14.00	16.00
Howrah	..	..	..	..	..	..	21.06	19.00	26.00
Hooghly	..	..	..	..	..	..	18.98	18.00	21.00
24 Parganas	..	..	..	..	..	..	20.15	21.50	21.50
Nadia	..	..	..	..	..	..	19.96	17.50	18.50
Murshidabad	..	..	..	..	..	..	18.08	19.00	19.00
West Dinajpur	..	..	..	..	..	..	16.05	13.00	16.00
Malda	..	..	..	..	..	..	19.21†	14.50	24.50
Jalpaiguri	..	..	..	..	..	..	18.60	20.00	18.00
Darjeeling	..	..	..	..	..	..	..	..	25.00
Cooch Behar	..	..	..	..	..	..	..	..	..
Purulia	..	..	..	..	..	..	..	..	..
							<i>Autumn rice (cleaned).</i>		
Burdwan	..	..	..	..	..	..	16.15	15.00	12.50
Birbhum	..	..	..	..	..	..	15.74	11.00	13.00
Bankura	..	..	..	..	..	..	14.00‡	12.00	14.00
Midnapore	..	..	..	..	..	..	14.40	12.00	14.00
Howrah	..	..	..	..	..	..	..	17.00	24.00
Hooghly	..	..	..	..	..	..	19.62	15.25	19.50
24 Parganas	..	..	..	..	..	..	20.48	17.50	17.00
Nadia	..	..	..	..	..	..	19.22	15.50	15.50
Murshidabad	..	..	..	..	..	..	17.55	20.50	17.00
West Dinajpur	..	..	..	..	..	..	14.43	11.00	15.00
Malda	..	..	..	..	..	..	..	13.50	17.50
Jalpaiguri	..	..	..	..	..	..	..	18.00	17.00
Darjeeling	..	..	..	..	..	..	..	..	25.00
Cooch Behar	..	..	..	..	..	..	..	..	..
Purulia	..	..	..	..	..	..	..	..	..

†Average of nine years.

‡Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

**TABLE 9.4—contd.**

**Rupees per man**

[illegible]

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.4—contd.

Rupees per maund.

District.	Average.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.(P)	1953-54.(P)	1954-55. (P)	1955-56 (P).	1956-57 (P).
<i>Wheat.</i>											
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan .. ..	17.06	13.00	25.00	24.00	18.12	18.00	19.00	16.50	13.50	14.00	15.50
Birbhum .. ..	22.94	30.00	30.00	29.00	29.50	19.00	19.00	20.00	..	14.00	16.00
Bankura .. ..	22.47	32.00	35.00	20.00	26.50	18.00	19.50	15.25	13.50	..	..
Midnapore .. ..	18.96½	12.50	..	22.00	25.00	20.00	21.00	16.37	..	16.75	18.00
Howrah .. ..	..	..	..	..	19.37	..	26.25	17.50	..	15.12	..
Hooghly .. ..	..	..	19.50	..	..	21.50	25.25	..	..	..	..
24 Parganas .. ..	..	20.00	20.00	..	20.50	..	..	23.75	..	..	..
Nadia .. ..	18.94	23.50	28.00	25.00	25.00	22.00	15.00	14.87	11.00	12.00	13.00
Murshidabad .. ..	18.74	22.00	22.75	24.50	23.25	10.00	10.00	14.50	12.00	12.37	16.00
West Dinajpur .. ..	17.54½	16.00	16.00	18.00	23.31	20.00	18.00	15.00	15.00	..	..
Malda .. ..	..	21.00	27.50	25.00	..	22.00	20.00	15.12	11.50	..	..
Jalpaiguri .. ..	..	15.00	..	..	..	19.50	24.50	..	..	..	..
Darjeeling .. ..	..	..	..	..	25.00	25.00	20.00	..	..	15.50	16.25
Cooch Behar .. ..	..	..	..	..	..	..	20.00	..	10.00	..	14.00
Purulia .. ..	..	..	..	..	..	..	..	..	..	..	..
<i>Barley.</i>											
Burdwan .. ..	14.13	15.50	16.00	23.00	14.00	14.00	13.75	13.50	7.50	11.00	13.00
Birbhum .. ..	..	..	..	17.00	21.50	..	..	..	..	..	..
Bankura .. ..	..	16.00	18.00	12.00	23.50	15.50	17.50	21.37	..	..	..
Midnapore .. ..	..	..	..	..	..	9.50	..	13.50	..	14.00	17.00
Howrah .. ..	..	..	..	..	..	..	..	..	..	..	..
Hooghly .. ..	..	..	..	..	..	..	..	..	..	..	..
24 Parganas .. ..	..	..	..	..	20.50	..	..	..	..	..	..
Nadia .. ..	15.82	20.00	24.00	15.00	16.00	22.00	12.00	9.87	..	9.00	10.50
Murshidabad .. ..	12.35	10.00	16.02	14.00	19.25	15.50	9.50	7.37	7.25	7.75	10.25
West Dinajpur .. ..	12.51½	14.00	14.00	18.00	14.12	11.00	10.00	11.00	8.00	..	..
Malda .. ..	..	12.50	13.50	15.00	..	15.00	18.00	14.00	10.50	..	..
Jalpaiguri .. ..	..	..	..	..	..	16.75	16.75	16.12	..	..	..
Darjeeling .. ..	..	..	..	..	..	..	..	..	..	11.37	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..
Purulia .. ..	..	..	..	..	..	..	..	..	..	..	..

½Average of eight years.



## AGRICULTURE AND RELATED SUBJECTS

**TABLE 9.4—*contd.***

**Rupees per manna**

[illegible]

†Average of nine years.  
‡Average of eight years.

Average of nine years.  
Average of eight years.

AGRICULTURE AND RELATED SUBJECTS

LE 9-4—contd.

Rupces per maund.

Cric.		Average.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53 (P).	1953-54 (P).	1954-55 (P).	1955-56 (P).	1956-57 (P).
Cotton (cleaned), (1)												
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
an	..	..	..	..	..	..	..	..	..	..	..	..
m	..	..	..	..	65-00	..	..	..	..	..	..	..
ra	..	..	..	80-00	..	..	..	..	..	..	..	..
ore	..	..	..	..	..	..	..	..	..	..	..	..
h	..	..	..	..	..	..	..	..	..	..	..	..
ly	..	..	..	..	..	..	..	..	..	..	..	..
anas	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	40-00	40-00	60-00	..	..	..	..	..	..	..
dabad	..	..	..	..	60-00	..	..	..	..	..	..	..
hnaipur	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
urt	..	..	..	..	..	..	..	..	..	..	..	..
ing	..	..	..	..	..	..	..	..	..	..	..	..
Behar	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
Linseed.												
an	..	..	19-00	20-00	34-00	18-00	18-00	16-00	..	..	..	..
m	..	..	..	..	18-00	25-00	..	..	..	..	..	..
ra	..	..	30-00	32-00	..	21-00	..	..	18-50	..	..	..
ore	..	..	20-00	..	..	..	20-00	24-00	20-37	..	..	..
h	..	..	48-00	48-00	..	..	..	..	..	..	..	..
y	..	..	..	..	..	..	..	..	..	..	..	..
anas	..	..	..	..	..	38-81	..	..	..	..	..	..
..	..	..	21-50	25-00	20-00	28-00	22-00	18-50	17-00	..	..	..
dabad	..	..	18-00	19-00	20-50	27-00	18-00	14-00	16-00	..	..	..
hnaipur	..	..	10-00	19-00	..	..	..	..	..	..	..	..
..	..	..	15-00	15-00	..	..	27-00	27-50	28-50	..	..	..
ugi	..	..	..	..	..	..	..	..	..	..	..	..
ing	..	..	..	..	..	..	30	..	..	..	..	..
Behar	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..

Rupces per bale of 302 lbs. each.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-4—*contd.*

Rupees per

District.	Average.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53 (P).	1953-54 (P).	1954-55 (P).	1955-56 (P).	1
<i>Rape and mustard.</i>											
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Burdwan .. .. .		26·07	23·75	30·00	35·30	30·69	22·00	25·25	18·25	22·25	23·00
Birbhum .. .. .		..	30·00	30·00	41·00	35·25	22·00	..	..	..	..
Bankura .. .. .		25·41	23·00	30·00	25·00	38·50	24·00	20·25	23·37	16·00	20·00
Midnapore .. .. .		32·00†	35·00	40·00	42·00	35·00	24·00	24·00	30·50	..	26·25
Howrah .. .. .		..	26·00	30·00	..	..	31·25	29·50	23·25	..	23·00
Hooghly .. .. .		..	21·50	32·50	..	..	..	27·75	..	19·75	23·00
24-Parganas .. .. .		24·59‡	30·00	27·50	36·00	33·44	..	..	22·75	25·00	25·00
Nadia .. .. .		22·75†	20·00	23·00	25·00	30·00	25·00	20·00	..	14·00	17·75
Murshidabad .. .. .		22·94	27·00	23·00	31·50	29·00	19·00	18·03	22·12	14·25	15·50
West Dinajpur .. .. .		23·64	24·00	26·00	22·00	35·44	22·00	19·03	22·00	20·00	20·00
Malda .. .. .		23·22†	32·50	31·00	45·00	..	23·00	23·00	30·87	19·00	19·62
Jalpaiguri .. .. .		22·33‡	18·00	30·00	32·50	26·50	19·00	15·50	20·87	16·25	..
Darjeeling .. .. .		..	..	37·00	30·00	..	40·00	20·00	..	18·25	18·75
Cooch Behar .. .. .		..	..	..	..	33·62	..	19·50	..	17·25	19·00
Purulia .. .. .		..	..	..	..	..	..	..	..	..	..
<i>Jute.</i>											
Burdwan .. .. .		28·81†	..	25·00	31·00	34·00	47·50	23·25	21·50	23·00	24·50
Birbhum .. .. .		..	..	..	41·00	..	20·50	20·00	17·50	..	..
Bankura .. .. .		..	..	30·00	..	..	28·00	16·00	19·75	..	20·00
Midnapore .. .. .		24·25	25·00	30·00	35·00	37·00	45·00	20·00	21·00	21·50	24·00
Howrah .. .. .		32·25	36·00	36·00	39·50	42·50	46·00	24·00	25·25	23·00	25·00
Hooghly .. .. .		30·45	22·50	32·50	40·00	42·00	45·00	23·50	23·00	25·00	25·50
24-Parganas .. .. .		30·15	30·00	35·00	37·50	40·50	44·00	24·00	21·75	21·00	23·25
Nadia .. .. .		20·33	32·50	32·50	31·00	34·50	45·00	24·00	22·25	21·50	24·00
Murshidabad .. .. .		31·43	34·00	50·00	33·75	37·50	43·00	23·00	21·75	23·00	23·75
West Dinajpur .. .. .		28·50	25·00	33·00	20·00	34·00	54·00	22·75	22·12	22·00	24·00
Malda .. .. .		..	25·50	43·50	45·00	37·00	55·00	16·25	23·37	..	..
Jalpaiguri .. .. .		26·46†	22·00	32·00	33·00	39·50	24·25	21·75	19·87	19·25	21·50
Darjeeling .. .. .		..	..	32·00	32·00	39·00	..	..	29·00	..	..
Cooch Behar .. .. .		..	..	..	..	..	..	23·50	20·62	20·75	22·00
Purulia .. .. .		..	..	..	..	..	..	..	..	..	..

†Average of nine years.

‡Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

LE 9-4—concl'd.

Rupees per maund.

District.	Average	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53. (P)	1953-54. (P)	1954-55. (P)	1955-56. (P)	1956-57. (P)
Tobacco leaf.											
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	..	..	93.00	138.81	138.75	78.00	70.87				
	..	..	92.50	122.50	..	..	..				
	..	120.00	60.00	122.50	..	..	..				
	55.00	65.00	125.00	30.00	90.00	85.00	155.12				
	..	..	..	..	130.00	92.50	..				
	70.00	..	..	..	..	70.00	..				
	135.00	155.00	140.00	122.50	..	..	65.25				
	100.00	100.00	90.00	55.00	..	..	55.62				
Dinbad	..	..	40.00	40.00	70.00	60.00	..				
Malpuri	80.00	115.00	60.00	113.31	80.00	120.00	..				
	85.00	80.00	120.00	..	..	58.75	74.75				
	90.00	75.00	50.00	42.50	51.00	74.00	120.12				
Jaipur	..	140.00	120.00	..	..	..	..				
Bar	..	..	..	157.87	..	58.00	..				

Source: Directorate of Agriculture, West Bengal.

## Yield per acre of Principal crops in West Bengal.

LE 9-5

Maunds per acre.

	Average.	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53. (P)	1953-54. (P)	1954-55. (P)	1955-56. (P)	1956-57. (P)
Rice (including Pulses—)											
	10.80	..	10.20	10.80	9.98	10.53	13.48	10.40	11.11	11.73	10.74
	8.53	..	8.38	8.13	8.38	8.97	9.13	8.00	8.60	8.06	8.15
	11.25	9.98	10.54	11.22	10.20	10.78	14.20	10.64	11.18	12.26	11.12
	10.91	12.61	11.42	10.29	10.21	10.27	11.29	10.38	11.54	12.11	9.00
	7.41	7.28	6.38	9.02	8.49	9.03	7.80	8.08	7.63	3.44	6.25
	7.51	9.20	6.90	8.98	8.95	9.11	7.02	8.17	7.43	4.58	4.15
	8.13	9.14	9.79	7.06	7.15	8.29	8.07	7.74	3.03	8.06	7.90
Other cereals	6.35	6.50	..	6.75	6.53	7.08	6.62	..	..	6.22	6.13
	8.24	8.34	7.61	9.51	9.17	9.23	8.49	9.46	7.98	6.77	5.79
Wheat (Dur)	7.43	7.70	7.40	9.85	8.48	6.02	8.04	7.34	8.10	4.99	..
Other Kharif pulses	6.60	4.88	7.17	7.02	7.26	7.26	6.74	6.60	7.24	6.34	6.27
Other Rabi pulses	5.58	6.04	5.21	6.18	6.15	5.95	5.86	5.83	5.15	4.27	4.27
	4.59	5.55	4.79	5.08	4.86	5.28	4.00	4.56	4.17	3.75	3.81
Mustard	3.55	5.21	3.50	4.50	4.64	4.09	2.89	2.81	3.34	1.68	2.86
Other oil seeds	4.57	3.24	4.12	4.31	4.52	4.74	5.32	4.66	4.64	5.78	4.39
Jerone (Dur)	47.80	43.70	42.22	44.29	48.20	54.04	37.74	57.17	57.64	33.40	39.48
	2.59	2.73	2.92	2.80	2.66	2.88	2.80	2.72	2.51	2.00	2.41
Tea (1)	..	..	..	..	2.96	3.03	2.89	3.28	3.17	2.71	2.22
Cotton (2)	0.35	0.50	0.50	0.25	0.23	0.27	0.26	0.31	0.33	0.47	0.38
Miscellaneous Crops—											
Potato ..	97.23	82.72	96.86	108.50	115.67	114.18	103.46	97.00	91.20	71.39	86.33
Ginger ..	12.84*	..	..	18.60	14.67	13.60	13.01	11.42	11.77	11.74	12.73
Dry Chillies	15.00*	..	..	10.68	16.92	15.17	13.95	13.22	13.05	14.73	14.08
Tobacco	7.72	9.00	7.35	6.81	6.81	8.67	7.57	8.12	7.87	6.83	7.14
Tea (3) ..	875.85	795.67	895.82	911.70	1153.89	781.34	864.11	849.95	852.45	829.07	824.51

Source: (1) Director of Agriculture, West Bengal.  
(2) Tea in India.  
(3) Tea Statistics.

\*Average of eight years.  
(1) Bales of 400 lbs. each.  
(2) Bales of 302 lbs. each.  
(3) Pounds.

## AGRICULTURE AND RELATED SUBJECTS

## Area under crops in each district of West Bengal.

TABLE 9-6

Thousand

District.	Average 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
Total Rice.											
West Bengal	9,991.5	9,141.9	9,767.6	9,902.6	9,499.1	10,206.9	10,548.2	9,832.7	10,154.0	10,063.2	10,063.2
Burdwan ..	1,078.4	1,041.7	1,038.8	1,064.0	1,000.0	1,108.2	1,146.7	1,085.6	1,077.4	1,071.8	1,071.8
Birbhum ..	778.8	772.2	791.5	768.8	711.9	796.6	834.6	748.2	751.9	777.3	777.3
Bankura ..	880.6	945.4	817.5	856.8	766.8	882.8	893.4	766.0	858.4	809.0	809.0
Midnapore ..	2,067.6	2,072.8	2,185.4	2,151.7	2,048.9	2,120.0	2,037.6	1,985.5	2,077.6	2,049.7	2,049.7
Howrah ..	219.0	201.4	218.4	216.4	223.9	244.8	232.5	210.3	218.0	206.0	206.0
Hooghly ..	455.0	460.9	472.1	472.1	423.5	457.9	482.4	441.6	398.0	464.8	464.8
24-Parganas	1,434.8	1,266.8	1,297.3	1,299.9	1,403.9	1,436.5	1,565.4	1,490.9	1,501.1	1,524.8	1,524.8
Nadia ..	443.6	414.3	459.9	430.7	344.6	405.0	489.8	483.3	497.2	450.0	450.0
Murshidabad	684.1	654.4	664.7	676.3	643.5	715.1	753.5	720.6	704.0	625.0	625.0
West Dinajpur	618.0	550.0	574.8	553.3	545.8	613.3	597.3	589.6	599.0	603.6	603.6
Malda ..	416.2	359.2	430.4	435.3	408.8	427.1	494.3	381.8	438.7	423.3	423.3
Jalpaiguri ..	448.4	436.6	437.5	411.5	442.9	443.2	458.6	436.8	490.6	472.5	472.5
Darjeeling ..	68.5	61.2	59.8	64.2	66.1	70.5	71.5	73.2	75.5	80.4	80.4
Cooch Behar	440.1†		319.7	407.6	455.5	435.9	485.6	419.3	471.6	509.5	509.5
Purulia ..	..										
Rice—Bhadol or Aus.											
West Bengal	1,290.0	1,240.5	1,236.3	1,124.3	1,168.5	1,356.8	1,569.9	1,246.8	1,296.0	1,268.1	1,268.1
Burdwan ..	51.8	60.5	54.9	25.6	47.4	59.5	61.3	64.2	48.8	40.2	40.2
Birbhum ..	85.5	94.8	114.0	66.8	67.3	74.5	101.0	71.1	44.3	119.9	119.9
Bankura ..	130.4	134.7	171.1	163.0	156.4	145.9	113.4	83.5	130.3	104.0	104.0
Midnapore ..	126.7	162.2	110.2	120.7	142.7	123.4	127.8	92.8	127.1	124.7	124.7
Howrah ..	2.8	2.3	2.2	2.7	1.6	2.3	3.0	3.9	2.7	3.8	3.8
Hooghly ..	24.1	23.8	24.6	20.0	25.6	18.6	34.7	26.8	20.6	21.3	21.3
24-Parganas	73.0	91.6	83.9	50.3	52.3	86.3	116.0	97.1	71.0	63.1	63.1
Nadia ..	226.3	225.4	223.5	180.9	174.3	206.9	279.7	248.9	241.9	235.4	235.4
Murshidabad	201.5	212.6	215.8	221.5	171.1	224.4	261.4	196.4	175.7	164.0	164.0
West Dinajpur	31.8	51.5	52.6	47.2	71.3	95.7	88.5	79.5	83.4	82.7	82.7
Malda ..	123.6	98.7	129.0	126.0	120.6	137.0	134.1	116.8	148.2	117.2	117.2
Jalpaiguri ..	33.8	25.8	23.8	30.6	35.4	44.4	43.2	45.0	57.5	33.1	33.1
Darjeeling ..	1.4	1.6	1.2	0.8	0.4	1.7	0.8	2.3	1.8	1.4	1.4
Cooch Behar	117.4†		69.5	63.2	101.1	131.3	150.0	118.5	142.7	140.4	140.4
Purulia ..	..										

†Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres.

District.	Average 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (P)
<b>Rice—Aman or Winter.</b>											
West Bengal	8,658.5	7,866.3	8,442.9	8,637.2	8,278.2	8,801.6	8,933.9	8,544.2	8,616.6	8,750.7	9,514.4
Burdwan ..	1,024.0	979.1	1,031.6	1,036.4	946.6	1,047.8	1,084.2	1,019.4	1,026.5	1,022.5	1,046.6
Birbhum ..	688.5	682.4	677.5	667.0	644.6	720.7	733.3	676.9	707.4	657.2	687.8
Bankura ..	693.9	660.5	646.2	688.6	610.2	736.7	784.8	692.3	728.1	703.7	698.0
Midnapore ..	1,935.7	1,906.7	2,023.9	2,023.0	1,899.3	1,983.7	1,901.5	1,885.8	1,945.6	1,920.0	1,861.2
Howrah ..	214.1	197.1	214.2	210.7	220.3	240.0	227.2	204.9	214.3	199.2	212.9
Hoochly ..	427.6	420.2	414.5	447.6	394.9	435.3	444.2	411.8	369.9	440.5	458.5
24 Parganas	1,356.5	1,174.8	1,213.2	1,240.4	1,351.4	1,400.0	1,449.1	1,393.5	1,429.8	1,456.8	1,447.1
Nadia ..	216.2	186.2	231.0	240.4	168.9	197.1	208.4	233.6	254.2	214.5	218.7
Murshidabad	478.6	439.4	444.7	449.8	470.8	486.7	488.7	520.7	523.0	457.4	505.7
West Dinajpur	530.8	496.5	521.9	506.0	473.9	517.6	508.7	510.0	515.5	520.8	738.2
Malda ..	264.9	244.9	277.8	246.6	268.3	263.8	287.1	241.8	266.6	287.1	225.9
Jalpaiguri ..	400.6	410.8	408.7	390.9	407.5	398.8	410.4	391.8	433.1	434.4	419.3
Darjeeling ..	66.9	58.7	57.5	63.4	67.7	68.8	70.7	70.9	73.7	68.0	70.0
Cooch Behar	332.6†		250.2	344.4	354.4	304.6	335.6	300.8	323.9	369.1	315.8
Purulia ..											608.8
<b>Rice—Boro or Summer.</b>											
West Bengal	42.2	35.1	38.4	41.1	41.4	48.5	44.4	41.7	41.4	44.4	45.9
Burdwan ..	2.5	3.1	2.3	2.0	6.1	0.9	1.2	2.0	2.1	3.1	3.0
Birbhum ..	0.3	—	—	—	—	1.4	0.3	0.2	0.2	0.2	0.8
Bankura ..	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	—	0.4	0.8
Midnapore ..	5.3	3.9	1.3	2.0	4.9	7.9	8.3	6.9	4.9	5.0	5.5
Howrah ..	2.1	2.0	2.0	3.0	2.0	2.5	2.3	1.5	1.0	3.0	2.0
Hoochly ..	3.2	2.9	3.0	4.5	3.0	4.0	3.5	3.0	2.5	3.0	2.5
24 Parganas	0.3	0.4	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.5
Nadia ..	1.1	2.7	0.4	0.4	0.9	1.0	1.7	0.8	1.1	1.0	1.4
Murshidabad	3.9	2.4	4.2	5.0	2.1	4.0	3.4	3.5	5.3	4.2	5.0
West Dinajpur	0.3	2.0	0.3	0.1	0.1	—	0.1	0.1	0.1	0.1	0.1
Malda ..	22.7	15.6	23.6	23.7	19.9	26.3	23.1	23.2	23.9	24.0	23.7
Jalpaiguri ..											
Darjeeling ..		0.9	0.9								
Cooch Behar											
Purulia ..											

†Average of nine years.

Note:—Including Cooch Behar from 1949-50.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-B—*contd.*

Thousand acres

District.	Average 1918-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (P)
<b>Wheat.</b>											
West Bengal	125.2	87.9	88.7	124.6	150.3	106.4	133.1	141.0	154.7	201.1	84.5
Burdwan ..	6.8	5.0	5.6	6.4	6.1	3.2	6.6	6.9	8.7	14.4	5.0
Birbhum ..	13.1	7.0	6.3	14.4	16.0	10.9	13.2	14.6	19.1	19.7	10.0
Bankura ..	11.0	6.6	10.4	12.0	9.6	12.3	12.4	14.1	12.7	11.7	7.5
Midnapore ..	1.0	2.1	1.0	3.7	2.4	0.9	1.7	1.3	2.9	0.9	0.8
Howrah ..	0.1	—	—	—	—	—	—	0.1	0.4	0.1	—
Hugli ..	1.2	1.1	0.6	2.0	1.0	0.6	0.7	0.9	3.1	1.4	0.6
24-Parganas	0.3	0.1	—	—	1.0	0.4	0.2	0.2	0.7	0.3	0.1
Nadia ..	15.3	8.4	23.9	24.4	16.4	10.9	14.0	10.4	11.0	24.8	8.4
Murshidabad	44.9	41.0	27.8	45.5	44.4	41.6	52.2	42.1	51.9	79.5	22.9
West Dinajpur	5.5	2.5	0.6	1.4	5.4	2.2	2.9	5.7	8.9	15.4	9.7
Malda ..	15.8	10.8	9.0	8.1	19.6	11.8	16.6	29.1	23.3	23.5	5.3
Jalpaiguri ..	1.0	0.6	—	—	0.7	1.5	1.5	2.6	1.7	0.4	0.9
Darjeeling ..	1.3	2.7	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Cooch Behar	8.1†	—	1.5	5.1	6.5	8.6	9.9	11.8	9.1	7.8	11.6
Faridkot ..	—	—	—	—	—	—	—	—	—	—	—
<b>Barley.</b>											
West Bengal	99.0	56.7	71.9	74.6	109.4	72.9	123.7	106.7	109.0	173.2	91.7
Burdwan ..	1.5	1.0	1.4	1.4	2.3	1.8	0.9	1.1	1.4	3.0	1.0
Birbhum ..	0.7	0.5	0.6	0.4	0.1	0.6	0.2	1.4	0.4	2.4	1.1
Bankura ..	1.0	1.4	1.4	1.6	0.5	0.4	0.5	1.2	1.3	1.3	0.7
Midnapore ..	0.3	0.1	0.2	—	0.3	0.1	0.5	0.7	0.7	0.2	0.1
Howrah ..	—	—	0.4	—	—	—	—	—	—	—	—
Hugli ..	0.2†	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.5	—	0.1
24-Parganas	0.2	—	—	0.9	0.2	0.3	0.3	0.1	—	0.1	0.1
Nadia ..	5.9	1.9	5.0	6.0	9.7	3.0	6.3	6.2	6.8	10.2	5.6
Murshidabad	33.7	19.0	25.8	27.2	40.7	33.1	40.7	30.9	32.5	57.4	30.1
West Dinajpur	9.5	4.8	2.0	3.8	11.0	4.9	3.0	15.1	11.7	13.3	20.0
Malda ..	43.3	27.0	33.9	32.2	43.5	26.7	60.1	45.1	51.1	83.6	30.1
Jalpaiguri ..	1.0	0.4	0.2	0.1	0.4	0.5	2.5	2.4	0.9	0.6	1.9
Darjeeling ..	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.4
Cooch Behar	1.2†	—	0.4	0.4	0.2	1.6	2.6	2.0	1.2	0.7	2.4
Faridkot ..	—	—	—	—	—	—	—	—	—	—	—

†Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-B—*contd.*

Thousand acres.

District.	Average 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57.	1957-58. (1)
<b>Jowar.</b>											
West Bengal	4.0	1.7	4.6	0.5	7.6		3.9	3.0	4.1	2.5	4.5
Burdwan ..	0.1		0.1	0.2	0.2		—	—	—	0.1	—
Birbhum ..	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Bankura ..	—					—	0.1	0.1	0.1	0.1	0.1
Midnapore ..	0.1					0.1	0.1	0.1	0.1	0.1	0.1
Howrah ..	—					0.1	—	—	—		—
Hooghly ..	0.2		0.2	0.2	0.3	0.4	0.1	0.1	0.1		0.1
24 Parganas	—			0.4	0.1	—	—	—	—		—
Nadia ..	0.6	0.3	0.5	1.2	0.8	0.6	0.4	0.4	6.7	0.5	0.2
Murshidabad	3.5	0.6	3.2	7.2	6.0	5.3	2.9	2.0	2.5	1.2	3.6
West Dinajpur	—			—							—
Malda ..	0.1	0.4	0.4	0.1							0.1
Jalpaiguri ..											—
Darjeeling ..											—
Cooch Behar	0.1†					0.1	0.2	0.2	0.2	0.2	0.2
Purulia ..											

**Bajra.**

West Bengal	0.7	1.6	1.4	1.2	0.5		0.1	0	0.3	0	
Burdwan ..				0.1							
Birbhum ..		0.2	0.1	0.1							
Bankura ..				—							
Midnapur ..	0.1	0.2	0.1	0.1							
Howrah ..											
Hooghly ..											
24 Parganas											
Nadia ..						0.1					0.1
Murshidabad	0.2	0.7	0.6	0.6	0.1	0.1	0.1	0.1	0.1	0.1	0.1
West Dinajpur	—	—	—	—	—						
Malda ..	0.4	0.5	0.6	0.3	0.4			0.3	0.2	0.3	
Jalpaiguri ..											
Darjeeling ..											
Cooch Behar											
Purulia ..											

†Average of nine years

Note:—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres

District.	Average 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57	1957-58†
<b>Maize.</b>											
West Bengal	112.0	88.4	116.5	94.2	108.0	113.4	115.1	117.2	125.6	120.6	120
Burdwan ..	0.7	2.1	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0
Birbhum ..	2.1	1.0	2.5	2.7	2.1	2.8	2.3	2.0	2.2	2.3	1
Bankura ..	3.7	2.7	2.6	2.6	2.7	2.8	3.0	5.0	6.0	6.4	3
Midnapore ..	3.3	3.5	3.1	2.7	2.9	3.1	2.9	3.0	4.2	4.1	3
Howrah ..	—	—	—	0.1	—	—	—	—	—	..	—
Hooghly ..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0
24-Parganas	0.4	0.2	0.4	0.5	0.3	0.4	0.5	0.5	0.5	0.4	0
Nadia ..	0.4	0.1	0.3	0.6	0.8	0.7	0.6	0.4	0.2	0.1	0
Murshidabad	1.5	0.9	0.8	0.3	1.3	1.4	2.0	2.2	2.0	2.2	2
West Dinajpur	1.2	0.4	0.4	0.5	1.0	1.5	1.5	1.6	1.6	1.6	1
Malda ..	23.2	8.4	23.1	14.9	17.9	24.7	25.0	24.4	21.6	22.0	30
Jalpaiguri ..	6.5	1.5	5.5	5.6	5.8	7.5	8.0	8.5	7.5	7.6	7
Darjeeling ..	69.1	67.5	77.5	63.4	67.9	68.6	68.8	68.8	69.0	69.1	70
Cooch Behar	..	—	—	—	—	—	..	0.2	0.2	0.2	0
Purulia ..	..	..	..	..	..	..	..	..	..	..	..
<b>Gram.</b>											
West Bengal	398.4	255.0 (R)	273.9	316.0	437.7	410.0	436.2	436.3	408.2	420.1	413
Burdwan ..	23.3	13.9	17.0	16.8	33.6	15.8	24.9	27.7	32.7	30.8	19
Birbhum ..	26.7	15.0	11.0	23.4	25.3	34.1	23.0	22.0	35.8	22.3	30
Bankura ..	6.3	4.3	5.4	7.2	4.8	6.0	7.6	8.2	8.0	6.9	4
Midnapore ..	6.1	3.6	3.1	4.9	7.1	3.5	6.1	8.6	8.8	7.0	2
Howrah ..	1.0	0.8	1.0	1.6	0.6	0.6	0.3	1.1	2.2	1.1	0
Hooghly ..	8.2	6.2	6.2	6.2	10.1	9.3	6.5	9.2	12.4	8.8	7
24-Parganas	24.1	4.6	9.3	12.4	23.3	25.3	40.2	38.8	32.1	27.7	26
Nadia ..	127.7	82.0	93.4	85.6	140.9	130.9	169.3	150.0	149.6	154.0	121
Murshidabad	126.4	89.7	105.9	133.6	179.8	136.4	142.2	114.3	119.6	105.8	137
West Dinajpur	10.3	8.6	1.6	4.4	20.3	8.0	5.7	11.4	12.1	5.7	24
Malda ..	37.8	26.3	19.5	19.8	41.5	33.3	45.3	36.8	54.8	55.7	45
Jalpaiguri ..	0.1	—	—	—	0.3	0.7	—	0.1	—	0.1	—
Darjeeling ..	—	—	—	—	—	—	—	—	—	—	0
Cooch Behar	0.3†	..	0.5	0.1	0.1	1.1	0.1	0.1	0.1	0.2	6
Purulia ..	..	..	..	..	..	..	..	..	..	..	1

†Average of nine years.

Note:—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

District.	Average, 1948-49 to 1957-58.	1948-49(R).	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58(P).
Other foodgrains.											
West Bengal	1,137.8	1,074.8	1,100.1	1,032.7	904.0	1,175.1	1,249.1(×)	1,359.5(×)	1,278	1,035.1	1,079.4
Bhawanipur ..	47.7†	40.9	36.9	37.0		48.1	48.6	56.4	60.	52.5	48.2
Bhumi ..	50.0†	36.4	27.1	32.0		62.7	75.1	70.3	66.	42.7	35.5
Bhokra ..	31.9†	36.9	32.4	35.4		31.3	32.7	31.3	33.	31.2	22.6
Bhupore ..	153.1†	124.3	151.2	134.6		137.5	166.1	189.4	165.	163.7	140.0
Brahm ..	32.9†	25.5	32.9	24.7		36.5	38.4	40.2	34	37.2	26.8
Bhily ..	54.1†	32.2	44.0	48.8		60.0	72.3	71.7	73	59.2	25.5
Barganas	152.6†	166.4	157.2	116.4		151.7	150.2	137.2	131	137.1	125.5
Bila ..	140.0†	180.9	120.4	110.1		151.9	138.1	155.0	155	125.0	122.5
Bhidadabad	219.5†	196.6	246.5	230.0		248.0	249.4	240.6	224	165.7	173.7
Binadipur	45.9†	48.7	36.2	36.1		38.1	45.6	50.9	51	44.1	62.3
Bida ..	152.2†	155.7	175.2	173.6		142.9	140.5	167.8	151	94.8	167.8
Bisnuri ..	13.3†	17.0	12.8	10.5		12.7	13.4	14.0	13	11.7	14.5
Belling ..	20.7†	7.3	6.4	19.3		24.7	25.0	25.1	25	26.0	27.7
Bihar	33.8†	..	20.9	23.6		29.0	33.8	39.9	40.	39.2	44.4
Bila ..											42.9
Total foodgrains.											
West Bengal	11,870.1	10,708.0(R)	11,424.7	11,455.4	11,325.6(R)	12,092.0	12,659.7(×)	11,999.7(×)	12,294.5	12,028.2	12,713.7
Bhawanipur ..	1,153.5	1,104.6	1,150.0	1,126.1	1,042.4*	1,177.5	1,228.1	1,178.1	1,181.2	1,173.0	1,173.7
Bhumi ..	862.1	837.5	839.3	837.0	755.4*	907.2	963.5	868.6	877.5	866.9	868.3
Bhokra ..	881.5	897.3	869.7	915.6	784.4*	936.1	954.7	825.9	920.4	866.6	843.8
Bhupore ..	2,216.9	2,206.6	2,295.0	2,297.7	2,061.6*	2,270.2	2,215.0	2,188.6	2,260.0	2,230.7	2,143.8
Brahm ..	249.7	227.7	252.7	242.8	224.4*	282.0	271.2	251.7	254.8	244.4	245.3
Bhily ..	513.6	500.7	523.4	529.6	435.2*	528.4	562.3	523.8	482.9	534.5	515.1
Barganas	1,597.1	1,438.1	1,464.2	1,430.5	1,428.8*	1,664.6	1,756.8	1,717.7	1,715.8	1,690.4	1,663.9
Bila ..	720.1	603.9	703.4	658.6	513.2*	703.1	819.0	805.7	821.0	765.5	717.3
Bhidadabad	1,092.0	1,003.1	1,075.3	1,121.3	915.8*	1,180.8	1,243.0	1,153.7	1,136.9	1,037.5	1,052.5
Binadipur	680.6	615.0	615.6	598.5	583.4*	668.0	6,61.0	674.3	634.6	683.7	1,022.1
Bida ..	673.8	588.3	692.1	684.7	531.6*	666.9	782.1	685.3	751.6	718.2	636.7
Bisnuri ..	468.9	456.1	456.0	427.7	450.1*	466.1	484.0	464.4	513.8	492.0	478.2
Belling ..	158.8	139.1	145.0	148.5	137.5*	165.4	166.9	168.7	171.3	166.1	171.0
Bihar	479.8†		343.0	436.8	462.3*	475.7	531.7	473.5	522.7	557.8	514.8
Bila ..											667.2

†Average of nine years.

‡Average of eight years.

\*Excluding "Other Foodgrains".

(×) Total includes small millets that are wanting in the district distribution.

Note: (1) Other foodgrains include Cereals: small millet.; Kharif pulses (Mung, Mashkalai and other kharif pulses), Rabi pulses (Mung, Masur, Khesari; Bhokalai, Matar, Arhar and other Rabi pulses).

(2) Including Coorh Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 8-6—*contd.*

Thousand ac.

District.		Average, 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
Sugarcane.												
West Bengal	..	..	55.4	65.7	57.5	52.6	46.3	52.3	46.9	56.8	60.9	56.4
Burdwan	..	..	8.8	12.1	12.0	7.2	9.0	9.8	5.5	6.8	10.1	8.7
Birbhum	..	..	7.5	8.5	7.6	4.6	5.1	7.5	7.3	7.7	8.7	10.5
Bankura	..	..	3.7	3.1	3.5	3.0	3.0	3.1	2.8	4.6	5.5	4.3
Midnapore	..	..	3.5	3.9	4.4	6.7	4.4	3.5	2.2	2.3	2.3	2.4
Howrah	..	..	1.1	2.0	1.5	2.5	1.2	0.4	0.8	0.8	0.9	0.5
Hooghly	..	..	2.1	3.1	2.3	3.0	2.4	1.7	1.7	1.8	1.7	1.3
24 Parganas	..	..	3.4	11.0	7.2	1.6	2.7	1.6	1.1	2.4	2.0	2.0
Nadia	..	..	0.0	3.6	3.4	5.2	4.7	5.5	8.5	7.4	6.3	7.1
Murshidabad	..	..	12.3	11.4	8.2	10.9	9.1	10.4	13.6	18.0	16.0	14.3
West Dinajpur	..	..	1.6	2.1	2.1	1.4	1.0	1.3	1.0	1.0	1.8	1.3
Malda	..	..	4.3	2.6	3.4	5.7	3.0	7.2	2.4	3.4	4.8	3.4
Jalpaiguri	..	..	0.6	1.9	1.5	0.4	0.4	0.5	0.2	0.2	0.5	0.3
Darjeeling	..	..	0.2	0.4	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Cooch Behar	..	..	0.1†	..	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1
Purulia	..	..	..	..	..	..	..	..	..	..	..	..
Other crops grown for sugar.												
West Bengal	..	..	5.5‡	3.7	6.5	6.5	7.0	6.5	6.5	6.5	6.5	..
Burdwan	..	..	—	—	1.0	1.0	..	1.0	1.0	1.0	1.0	..
Birbhum	..	..	—	—	0.3	0.3	..	0.3	0.3	0.3	0.3	..
Bankura	..	..	—	—	0.9	0.9	..	0.9	0.9	0.9	0.9	..
Midnapore	..	..	..	1.6	1.3	1.3	..	1.3	1.3	1.3	1.3	..
Howrah	..	..	—	0.1	0.3	0.3	..	0.3	0.3	0.3	0.3	..
Hooghly	..	..	—	—	0.5	0.5	..	0.5	0.5	0.5	0.5	..
24 Parganas	..	..	..	2.0	0.7	0.7	..	0.7	0.7	0.7	0.7	..
Nadia	..	..	—	—	0.5	0.5	..	0.5	0.5	0.5	0.5	..
Murshidabad	..	..	—	—	0.5	0.5	..	0.5	0.5	0.5	0.5	..
West Dinajpur	..	..	—	—	0.4	0.4	..	0.4	0.4	0.4	0.4	..
Malda	..	..	—	—	0.1	0.1	..	0.1	0.1	0.1	0.1	..
Jalpaiguri	..	..	—	—	—	—	..	—	—	—	—	..
Darjeeling	..	..	—	—	—	—	..	—	—	—	—	..
Cooch Behar	..	..	..	..	—	—	..	—	..	..	—	..
Purulia	..	..	..	..	..	..	..	..	..	..	..	..

†Average of nine years.

‡Average of eight years.

Note:—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

FILE 9-6—contd.

Thousand acres.

District.	Average, 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (P)
Total Sugar crop.											
Bengal .. ..	60.3	69.4	64.0	59.1	53.3(R)	58.8	53.4	63.3	67.4	56.4*	58.3*
ran .. ..	9.4	12.1	18.0	8.2	0.0*	10.3	6.5	7.8	11.1	9.7*	6.9*
mu .. ..	7.6	8.5	7.0	4.9	5.1*	7.8	7.6	8.0	9.0	10.5*	7.1*
ra .. ..	4.3	3.1	4.4	3.0	3.0*	4.0	3.7	5.5	6.4	4.3*	4.4*
pore .. ..	4.4	5.5	5.7	8.0	4.4*	4.8	3.5	3.6	3.6	2.4*	2.8*
sh .. ..	1.3	2.1	1.8	2.8	1.2*	0.7	0.6	1.1	1.2	0.5*	0.9*
ly .. ..	2.4	3.1	2.8	3.5	2.4*	2.2	2.2	2.3	2.2	1.3*	2.0*
ganias .. ..	4.0	13.0	7.9	2.3	2.7*	2.3	1.8	3.1	2.7	2.0*	.3*
.. ..	6.3	3.6	3.9	5.7	4.7*	6.0	9.0	7.9	6.8	7.1*	7.8*
idabnd .. ..	12.6	11.4	8.7	11.4	9.1*	10.9	14.1	18.5	16.5	14.3*	11.2*
Dinajpur .. ..	1.9	2.1	2.5	1.8	1.0*	1.7	1.4	1.4	2.2	1.3*	3.2*
.. ..	4.3	2.6	3.5	5.8	3.0*	7.3	2.5	3.5	4.9	3.4*	6.7*
guri .. ..	0.6	1.9	1.5	0.4	0.4*	0.5	0.2	0.2	0.5	0.3*	0.3*
ling .. ..	0.2	0.4	0.2	0.2	0.2*	0.1	0.2	0.2	0.2	0.2*	0.3*
Behar .. ..	0.1†	—	0.2	0.2	0.1*	0.2	0.1	0.2	0.1	0.1*	0.1*
.. ..	..	..	..	..	..	..	..	..	..	..	2.3*

## Rape and Mustard.

Bengal .. ..	200.4	138.2	201.5	221.1	217.8	226.2	190.9	205.1	224.3	177.5	200.9
ran .. ..	3.5	6.0	2.3	1.5	3.7	4.3	2.6	4.7	5.3	2.4	1.8
mu .. ..	1.3	0.9	0.6	1.0	1.5	2.2	1.8	1.3	1.9	1.1	0.8
ra .. ..	3.3	4.8	3.1	4.3	2.3	2.9	3.5	3.8	3.6	2.2	2.4
pore .. ..	0.2	7.5	13.8	12.0	7.5	9.5	11.4	8.6	10.2	7.0	4.0
sh .. ..	0.4	0.4	0.2	0.8	0.4	0.6	0.1	0.8	0.4	0.2	0.2
ly .. ..	2.1	0.7	1.6	2.2	1.3	1.5	2.7	3.2	2.9	3.5	1.1
ganias .. ..	5.6	7.4	5.5	4.8	7.8	10.2	3.6	4.1	3.9	4.5	3.8
.. ..	14.5	17.1	14.3	11.9	7.8	9.8	14.5	21.0	20.5	16.1	11.6
idabnd .. ..	19.4	17.0	11.4	21.6	25.0	17.6	12.1	21.0	32.6	18.1	17.9
Dinajpur .. ..	46.1	27.0	48.3	62.8	51.0	56.8	50.1	40.1	48.5	29.8	46.7
.. ..	30.6	13.0	27.2	27.4	32.5	45.1	32.2	23.3	30.8	36.9	32.1
guri .. ..	28.4	32.9	30.2	28.0	40.0	29.3	26.4	23.3	21.6	20.9	26.7
ling .. ..	3.1	3.5	2.4	2.2	4.9	5.0	3.0	1.9	2.4	2.3	3.1
Behar .. ..	36.5†	—	40.6	40.6	31.6	31.5	26.9	33.0	39.7	32.5	46.9
.. ..	..	..	..	..	..	..	..	..	..	..	2.0

verage of nine years.  
including other crops grown for sugar.

†Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand ac

District.			Average. 1948-49 to 1957-58	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (1)
Til or sesamum.													
West Bengal	..	..	14.1	25.2	18.4	16.8	14.2	13.1	11.4	11.0	11.1	10.9	
Burdwan	..	..	1.1	1.3	1.4	1.5	1.3	1.3	1.0	0.9	0.9	0.9	
Birbhum	..	..	0.7	1.2	0.9	0.7	0.8	0.9	1.0	0.3	0.3	0.3	
Bankura	..	..	4.8	7.4	6.5	6.3	4.8	4.4	3.9	4.0	3.7	3.9	
Midnapur	..	..	2.7	3.1	3.4	3.0	3.1	3.4	2.4	2.3	2.6	2.1	
Howrah	..	..	—	—	—	—	—	—	—	—	—	—	
Hooghly	..	..	0.2	0.1	0.5	0.3	0.3	0.3	0.2	0.2	0.2	0.1	
24-Parganas	..	..	—	0.1	0.1	—	—	—	—	—	—	—	
Nadia	..	..	0.9	0.8	0.7	0.7	0.6	0.7	0.7	1.0	1.1	1.1	
Murshidabad	..	..	3.1	10.4	4.2	3.7	2.5	1.6	1.5	1.6	1.6	1.9	
West Dinajpur	..	..	0.1	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.1	0.1	
Malda	..	..	0.4	0.6	0.6	0.5	0.4	0.4	0.4	0.3	0.4	0.3	
Jalpaiguri	..	..	0.1	0.1	—	—	—	—	0.1	0.1	0.1	0.1	
Darjeeling	..	..	—	—	—	—	—	—	—	—	—	—	
Cooch Behar	..	..	0.1†	—	—	—	—	—	0.1	0.2	0.1	0.1	
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..
Linseed.													
West Bengal	..	..	68.5	44.2	60.7	65.8	44.9	63.9	70.4	80.2	90.2	118.4	
Burdwan	..	..	0.7	0.4	0.6	0.5	0.4	0.4	0.7	1.1	0.4	1.9	
Birbhum	..	..	2.8	0.4	1.7	1.6	1.6	1.0	1.5	7.3	5.4	4.9	
Bankura	..	..	1.9	1.3	2.2	2.9	1.3	0.9	3.3	1.8	1.8	3.0	
Midnapore	..	..	1.2	0.3	0.6	0.6	0.3	1.5	0.8	1.5	2.4	2.4	
Howrah	..	..	0.3	0.3	0.6	0.5	0.5	—	—	0.5	0.3	0.3	
Hooghly	..	..	—	—	—	—	0.1	—	—	—	—	—	
24-Parganas	..	..	0.1	—	—	—	—	0.1	—	0.3	0.2	0.5	
Nadia	..	..	21.7	10.0	20.8	22.5	15.0	14.8	21.0	21.7	32.1	40.1	
Murshidabad	..	..	34.4	28.0	27.5	32.6	25.0	40.1	39.2	39.7	42.1	48.8	
West Dinajpur	..	..	1.1	0.7	0.1	0.4	0.1	0.2	0.4	2.0	1.2	2.1	
Malda	..	..	4.2	2.8	6.6	4.2	0.6	5.3	3.3	3.7	4.2	8.2	
Jalpaiguri	..	..	—	—	—	—	—	0.1	0.2	—	—	0.1	
Darjeeling	..	..	—	—	—	—	—	—	—	—	—	—	
Cooch Behar	..	..	—	—	—	—	—	—	..	..	0.1	0.1	
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..

†Average of nine years.

Note:—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

BLE 9.6—*contd.*

Thousand acres.

District.			Average, 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (P)
Other oilseeds.													
Bengal	..	..	18.2	39.5	19.0	22.1	21.1	20.6	18.8	15.3	14.1	5.1	6.8
wan	..	..	0.3	0.3	—	0.3	0.4	0.4	0.4	0.4	0.2	—	—
um	..	..	0.1	0.1	—	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1
um	..	..	7.5	9.0	9.0	8.4	9.4	9.9	9.5	9.5	9.5	0.4	0.2
apora	..	..	2.4	2.6	1.9	2.0	2.1	2.3	2.4	2.5	2.5	3.1	2.3
ah	..	..	1.1	5.9	0.2	2.0	0.8	0.8	1.3	0.3	—	—	—
hly	..	..	0.6	1.7	0.1	1.1	1.0	1.2	0.4	0.6	—	—	—
rganas	..	..	4.4	15.7	5.7	5.7	5.8	4.6	3.2	0.8	0.6	0.8	1.6
a	..	..	0.4	0.9	0.5	0.5	0.2	0.3	0.1	1.0	0.2	0.2	—
idabad	..	..	1.0	2.1	1.5	1.3	1.0	0.8	0.8	0.9	0.9	0.3	0.2
Dinajpur	..	..	—	—	—	—	—	—	—	—	—	—	—
a	..	..	0.2	0.6	0.2	0.3	0.1	0.1	0.1	—	0.1	—	0.2
iguri	..	..	0.1	0.3	0.2	—	0.2	—	—	—	—	0.1	—
elling	..	..	0.1	0.3	0.3	0.4	—	—	—	—	—	—	—
i Bihar	..	..	..	..	—	—	—	—	—	—	—	—	—
lia	..	..	..	..	—	—	—	—	—	—	—	..	1.7
Total oilseeds.													
Bengal	..	..	301.2	247.1	300.2	325.8	298.0	323.8	291.0	311.6	339.7	311.9	262.5
wan	..	..	5.5	8.0	4.3	3.8	5.8	6.4	4.7	7.1	6.8	5.2	2.9
um	..	..	4.9	2.6	3.2	3.4	4.0	4.3	4.4	9.0	7.7	6.5	4.1
um	..	..	17.5	22.5	20.8	21.9	17.8	18.1	20.2	19.1	18.6	6.5	6.7
apora	..	..	15.4	13.5	19.7	17.6	13.0	16.7	17.0	14.9	17.7	14.6	9.0
ah	..	..	1.8	6.6	1.0	3.3	1.7	1.3	1.4	1.6	0.7	0.5	0.2
hly	..	..	3.0	2.5	2.2	3.6	3.2	3.0	3.3	4.0	3.1	3.6	1.3
rganas	..	..	10.2	23.2	11.3	10.5	13.6	14.9	6.8	5.2	4.7	5.8	5.6
i	..	..	37.3	28.8	36.3	35.6	23.6	25.1	36.3	43.9	53.9	63.5	26.3
idabad	..	..	57.8	57.5	44.6	59.2	53.5	60.1	53.6	63.2	77.2	69.1	40.5
Dinajpur	..	..	47.3	27.8	48.5	63.3	51.5	57.1	50.6	42.8	49.8	32.0	49.8
i	..	..	35.3	17.0	34.6	32.4	33.6	50.9	36.0	32.3	35.5	45.4	35.5
iguri	..	..	28.6	33.3	30.4	28.0	40.2	29.4	26.7	28.4	21.7	21.2	27.0
elling	..	..	3.2	3.8	2.7	2.6	4.0	5.0	3.0	1.9	2.4	2.3	3.1
i Bihar	..	..	36.67	..	40.6	40.6	31.6	31.5	27.0	38.2	39.9	32.7	47.2
in	..	..	..	..	..	..	..	..	..	..	..	..	3.3

Average of nine years.

Note:—(1) Other oilseeds include castor, nuts and mashua.

(2) Including Cooch Bihar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acre

District.	Average, 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (P)
Condiments and Spices.											
West Bengal .. ..	26.6	22.1	27.6	28.1	15.0	30.9	29.4	28.4	27.9	27.6	27.9
Burdwan .. ..	1.9	0.7	—	0.5	2.7	3.1	2.9	2.8	2.7	2.6	0.1
Birbhum .. ..	0.6	—	0.2	0.4	0.1	0.4	0.8	0.9	1.1	1.0	0.1
Pankura .. ..	0.7	0.9	0.4	1.0	0.2	0.8	0.7	0.7	0.7	0.7	0.2
Midnapore .. ..	3.8	2.3	4.3	4.7	2.5	4.1	4.8	4.1	3.3	3.3	4.5
Howrah .. ..	0.2	0.3	0.5	0.4	0.3	0.8	0.2	0.3	0.1	—	—
Hooghly .. ..	0.4	—	0.1	0.1	—	0.2	0.2	0.3	1.0	1.0	1.3
24-Parganas .. ..	4.2	3.6	4.0	3.4	2.3	4.2	5.2	4.3	4.0	5.1	5.5
Nadia .. ..	2.1	4.2	2.0	1.4	0.9	2.3	2.6	2.6	2.6	1.4	1.1
Murshidabad .. ..	2.7	8.1	3.9	2.2	1.1	2.0	2.0	2.0	1.9	2.1	2.5
West Dinajpur .. ..	7.1	0.5	11.0	11.2	5.2	10.0	0.4	6.6	6.4	6.5	7.5
Malda .. ..	0.6	0.4	—	0.6	0.1	0.7	0.8	0.8	0.9	0.6	0.2
Jalpaiguri .. ..	0.4	0.2	0.8	1.0	0.2	0.5	0.5	0.3	0.3	0.3	0.2
Darjeeling .. ..	0.4	0.9	0.1	0.4	—	0.5	0.4	0.6	0.5	0.5	0.2
Cooch Behar .. ..	1.6†	—	0.3	0.8	—	1.8	1.9	2.1	2.4	2.5	2.5
Purulia .. ..	—	—	—	—	—	—	—	—	—	—	0.2
Jute.											
West Bengal .. ..	945.5	314.9	498.0	650.9	876.1	819.8	534.7	550.6	779.5	671.7	738.5
Burdwan .. ..	19.3	10.0	11.6	15.6	35.3	26.8	10.9	14.0	21.9	26.1	20.5
Birbhum .. ..	0.7	0.4	0.5	0.5	0.4	1.6	0.7	0.3	1.1	0.5	0.2
Bankura .. ..	1.9	0.2	1.8	2.1	2.7	4.9	1.0	1.8	1.7	1.1	2.5
Midnapore .. ..	32.8	17.5	31.2	43.2	44.1	43.9	25.6	27.9	32.6	27.0	34.5
Howrah .. ..	13.8	9.4	11.4	11.7	20.7	18.9	10.4	18.0	14.9	11.0	11.5
Hooghly .. ..	65.3	41.5	40.4	55.5	101.5	79.9	51.4	64.9	82.8	58.7	67.5
24-Parganas .. ..	89.5	65.3	80.3	97.0	124.8	127.9	68.6	80.2	102.5	66.5	81.5
Nadia .. ..	74.3	37.7	56.9	77.0	129.8	108.2	65.8	50.9	78.9	69.3	68.5
Murshidabad .. ..	119.2	63.9	113.1	155.9	156.2	143.6	80.0	97.5	127.5	135.2	118.5
West Dinajpur .. ..	51.0	19.6	30.4	45.0	17.9	69.7	53.7	34.7	58.3	57.4	93.5
Malda .. ..	59.3	23.3	43.8	51.5	76.4	73.5	58.1	36.9	83.6	77.7	68.5
Jalpaiguri .. ..	44.2	24.5	24.4	34.4	41.8	44.4	45.1	43.2	61.6	50.5	72.5
Darjeeling .. ..	4.7	1.6	2.7	3.0	3.6	5.0	6.1	6.1	6.3	6.3	6.5
Cooch Behar .. ..	77.3†	—	40.5	58.5	90.9	71.5	57.3	74.2	105.8	83.5	113.5
Purulia .. ..	—	—	—	—	—	—	—	—	—	—	0.2

†Average of nine years.

Notes:—(1) Condiments and spices include Coriander, Mauri, Methi, Ginger, Pepper, Chillies, Turmeric and Cardamom.

(2) Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2
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Thousand acres.

[illegible]

average of nine years.

\* Alaska not included. (a) Less than 100 acres.

Note:—(1) Other fibres include Mesta, Bhadoi Sunn hemp, Rabi Sunn hemp, Bhadoi and Rabi Abroa.  
(2) Including Cooch-Behar from 1949-50 and transferred areas of Bihar from 1957-58.

(2) Including Cooh-Behar from 1949-50 and transferred areas of Binar from 1957-58



AGRICULTURE AND RELATED SUBJECTS  
TABLE 9-8—*contd.*

Thousand ac

District.	Average. 1948-49 to 1957-58	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
Total fibres.											
West Bengal .. ..	766.2	328.1	515.0	688.6	913.4	962.6	579.1	714.1	1,008.4	997.7	1,111.1
Burdwan .. ..	24.1	10.5	13.1	18.0	35.8*	20.0	13.7	16.7 ×	31.5	40.5	40.5
Birbhum .. ..	2.3	1.2	1.7	2.4	0.8*	3.3	3.3	3.0 ×	3.8	2.6	2.6
Bankura .. ..	4.5	1.2	3.0	5.3	3.4*	7.5	3.8	3.8 ×	5.9	4.6	4.6
Midnapore .. ..	39.6	20.1	39.9	52.4	45.3*	53.2	34.1	34.1 ×	40.7	35.1	35.1
Howrah .. ..	14.2	9.5	12.0	12.4	20.7*	10.5	11.0	18.3 ×	15.1	11.1	11.1
Hooghly .. ..	67.1	41.7	50.2	56.3	101.5*	80.8	52.6	65.8 ×	86.6	63.9	63.9
24-Parganas .. ..	110.2	65.0	80.0	101.1	124.8*	140.1	80.6	89.4 ×	104.0	127.1	127.1
Nadia .. ..	109.0	37.8	57.3	85.9	130.1*	118.3	75.1	56.6 ×	163.8	192.6	192.6
Murshidabad .. ..	129.4	64.1	114.1	157.5	156.4*	144.6	81.4	98.8 ×	147.1	179.8	179.8
West Dinajpur .. ..	60.9	19.7	30.4	45.2	47.9*	69.9	54.4	35.1 ×	71.0	84.3	84.3
Malda .. ..	66.4	23.7	43.9	54.6	76.4*	75.3	60.9	38.1 ×	99.9	108.9	108.9
Jalpaiguri .. ..	45.4	24.5	24.4	34.5	41.9*	44.5	45.1	43.2 ×	62.5	54.8	54.8
Darjeeling .. ..	4.8	2.2	2.7	3.0	3.6*	5.0	6.1	6.1 ×	6.3	6.3	6.3
Cooch Behar .. ..	80.0†	40.5	60.0	90.0*	71.6	57.5	74.4 ×	110.2	91.1	91.1	91.1
Purulia .. ..	..	..	..	..	..	..	..	..	..	..	..
Tea.(1)											
West Bengal .. ..	196.8	208.8	194.5(R)	197.7(R)	195.4(R)	193.4	191.3(R)	192.4(R)	192.3	200.9	200.9
Burdwan .. ..	..	..	..	..	..	..	..	..	..	..	..
Birbhum .. ..	..	..	..	..	..	..	..	..	..	..	..
Bankura .. ..	..	..	..	..	..	..	..	..	..	..	..
Midnapore .. ..	..	..	..	..	..	..	..	..	..	..	..
Howrah .. ..	..	..	..	..	..	..	..	..	..	..	..
Hooghly .. ..	..	..	..	..	..	..	..	..	..	..	..
24-Parganas .. ..	..	..	..	..	..	..	..	..	..	..	..
Nadia .. ..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad .. ..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur .. ..	..	..	..	..	..	..	..	..	..	..	..
Malda .. ..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri .. ..	131.1‡	130.9	131.8	133.5	133.8	132.0	130.7	131.5	131.3	..	..
Darjeeling .. ..	63.8‡	77.0	62.7	64.2	61.6	61.4	60.6	60.9	61.0	..	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..
Purulia .. ..	..	..	..	..	..	..	..	..	..	..	..

× Excluding mesta.  
\* Excluding other fibres.  
(1) Figures are for calendar years.  
† Average of nine years.  
‡ Average of eight years.  
N etc.— Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—contd.

Thousand acres.

District.	Average. 1948-49 to 1957-58	1948-49.	1949-50.	1950-51.	1951-52 (B).	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58 (P).
Tobacco.											
Bengal .. .. .	38.5	10.9	47.3	44.0	38.9	40.2	38.9	39.6	38.4	37.8	40.4
Bans .. .. .	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.1	0.1	—
Burdwan .. .. .	0.1†	—	0.1	0.1	0.1	0.1	0.1	0.1	—	—	—
Durgam .. .. .	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Kolkata .. .. .	0.4	0.7	0.7	0.7	0.7	0.4	0.4	0.2	0.3	0.1	0.1
Malda .. .. .	0.1†	0.1	0.1	0.1	0.1	0.1	0.1	—	—	—	—
Medinipur .. .. .	0.3	0.5	0.5	0.5	0.4	0.4	0.4	0.2	0.2	0.1	0.2
Murshidabad .. .. .	0.9	2.0	1.0	0.8	0.9	0.9	0.7	0.6	0.6	0.6	0.6
Nadia .. .. .	0.8	0.8	1.6	1.5	0.8	0.5	0.9	0.6	0.6	0.5	0.5
North 24 Parganas .. .. .	0.4	1.1	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
South 24 Parganas .. .. .	1.0	1.5	1.4	1.0	0.7	0.8	0.9	1.0	0.9	0.9	1.1
Tamluk .. .. .	1.5	2.0	1.6	1.7	1.6	1.5	1.4	1.1	1.2	1.4	1.4
West 24 Parganas .. .. .	0.6	10.5	9.1	6.9	5.1	0.7	3.3	6.1	5.3	5.0	5.9
Jalpaiguri .. .. .	0.2†	0.5	0.2	0.2	0.1	0.2	0.1	0.1	—	—	—
Cooch Behar .. .. .	28.0†	—	29.8	29.8	27.7	27.8	27.9	29.0	25.9	28.8	30.3
Dibrugarh .. .. .	—	—	—	—	—	—	—	—	—	—	—
Cinchona.											
Bengal .. .. .	5.1‡	4.4	6.0	5.0	5.0	5.4	5.0	5.0	5.1	..	..
Bans .. .. .	—	—	—	—	—	—	—	—	—	—	—
Burdwan .. .. .	—	—	—	—	—	—	—	—	—	—	—
Durgam .. .. .	—	—	—	—	—	—	—	—	—	—	—
Kolkata .. .. .	—	—	—	—	—	—	—	—	—	—	—
Malda .. .. .	—	—	—	—	—	—	—	—	—	—	—
Medinipur .. .. .	—	—	—	—	—	—	—	—	—	—	—
Murshidabad .. .. .	—	—	—	—	—	—	—	—	—	—	—
North 24 Parganas .. .. .	—	—	—	—	—	—	—	—	—	—	—
South 24 Parganas .. .. .	—	—	—	—	—	—	—	—	—	—	—
Tamluk .. .. .	—	—	—	—	—	—	—	—	—	—	—
West 24 Parganas .. .. .	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri .. .. .	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. .. .	—	—	—	—	—	—	—	—	—	—	—
Dibrugarh .. .. .	—	—	—	—	—	—	—	—	—	—	—

†Average of nine years.

‡Average of eight years.

Note:—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—*contd.*

Thousand

District.	Average 1948-49 to 1957-58	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.
<b>Indian Hemp.</b>										
West Bengal .. ..	0.1	—	—	—	—	0.1	0.1	0.1	0.1	0.1
Burdwan .. ..	—	—	—	—	—	—	—	—	—	—
Birbhum .. ..	—	—	—	—	—	—	—	—	—	—
Bankura .. ..	—	—	—	—	—	—	—	—	—	—
Midnapore .. ..	—	—	—	—	—	—	—	—	—	—
Howrah .. ..	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	—	—	—	—	—	—	—	—	—	—
24-Parganas .. ..	—	—	—	—	—	—	—	—	—	—
Nadia .. ..	—	—	—	—	—	—	—	—	—	—
Murshidabad .. ..	0.1	—	—	—	—	0.1	0.1	0.1	0.1	0.1
West Dinajpur .. ..	—	—	—	—	—	—	—	—	—	—
Maldah .. ..	—	—	—	—	—	—	—	—	—	—
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	..	..	..	..	..	—	—	—	—	—
Purulia .. ..	..	..	..	..	..	—	—	—	—	..
<b>Other drugs and narcotics.</b>										
West Bengal .. ..	0.8	1.2	—	—	—	—	0.5	0.4	0.3	0.3
Burdwan .. ..	—	—	—	—	—	—	—	—	—	—
Birbhum .. ..	—	—	—	—	—	—	—	—	—	—
Bankura .. ..	—	—	—	—	—	—	—	—	—	—
Midnapore .. ..	0.2	—	—	—	—	—	0.3	0.3	0.3	0.3
Howrah .. ..	0.1	0.0	—	—	—	—	—	—	—	—
Hooghly .. ..	—	—	—	—	—	—	—	—	—	—
24-Parganas .. ..	—	—	—	—	—	—	—	—	—	—
Nadia .. ..	—	—	—	—	—	—	—	—	—	—
Murshidabad .. ..	—	—	—	—	—	—	0.2	0.1	—	—
West Dinajpur .. ..	—	—	—	—	—	—	—	—	—	—
Maldah .. ..	—	—	—	—	—	—	—	—	—	—
Jalpaiguri .. ..	—	0.3	—	—	—	—	—	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	..	..	..	..	..	—	—	—	—	—
Purulia .. ..	..	..	..	..	..	—	—	—	—	..

Note:—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

1.6—contd.

Thousand acres.

District.	Average, 1948-49 to 1957-58.	1948-49.	1949-50, (B)	1950-51, (B)	1951-52, (B)	1952-53, (B)	1953-54, (B)	1954-55, (B)	1955-56,	1956-57, 1957-58, (P)	
Total drugs and narcotics.											
..	239.8	234.8	247.8	246.7	239.8	239.1	235.8	237.5	236.2	239.1(a)	242.4(a)
..	0.2	0.1	0.2	0.2	0.2(a)	0.3	0.2	0.1(a)	0.1	0.1*	—
..	—	—	0.1	0.1	0.1(a)	0.1	0.1	0.1(a)	—	—	—
..	0.2	0.1	0.1	0.2	0.2(a)	0.2	0.2	0.2(a)	0.1	0.1*	0.1*
..	0.6	0.7	0.7	0.7	0.7(a)	0.4	0.7	0.5(a)	0.6	0.4*	0.4*
..	0.2	1.0	0.1	0.1	0.1(a)	0.1	0.1	—	—	—	—
..	0.3	0.5	0.5	0.5	0.4(a)	0.4	0.4	0.2(a)	0.2	0.1*	0.2*
..	0.9	2.0	1.6	0.8	0.9(a)	0.9	0.7	0.6(a)	0.6	0.6*	0.6*
..	0.8	0.8	1.6	1.5	0.8(a)	0.5	0.9	0.6(a)	0.6	0.5*	0.5*
..	0.4	1.1	0.8	0.3	0.8(a)	0.4	0.6	0.5(a)	0.3	0.3*	0.3*
ur	1.0	1.5	1.4	1.0	0.7(a)	0.8	0.9	1.0(a)	0.9	0.9*	1.1*
..	1.5	2.0	1.6	1.7	1.6(a)	1.5	1.4	1.1(a)	1.2	1.4*	1.4*
..	112.2	141.7	140.9	140.4	133.9(a)	133.7	136.0	137.6(a)	136.6	5.0*	5.9*
..	54.3	82.8	68.9	69.4	61.7(a)	67.0	65.7	61.0(a)	66.1	—	—
..	28.9†	—	29.8	29.8	27.7(a)	27.8	27.9	29.0(a)	23.0	24.8*	30.3*
..	..	..	..	..	..	..	..	..	..	..	..
Fodder Crop.											
..	6.6	22.5	7.1	4.8	1.5	4.8	3.1	4.8	10.4	4.1	4.0
..	1.1	1.4	1.2	1.3	1.3	1.4	1.3	1.3	1.2	0.1	0.1
..	0.5	0.2	0.7	0.7	—	0.4	0.4	0.3	0.4	0.7	0.9
..	0.1	0.4	0.3	0.3	—	—	0.1	0.1	0.1	—	—
..	0.7	0.2	—	—	—	—	—	1.6	3.2	—	—
..	0.1	0.2	0.2	0.2	—	0.2	0.1	—	—	—	—
..	0.1	—	—	—	—	0.2	0.3	0.1	0.1	0.1	0.1
..	—	0.3	—	—	—	0.1	0.1	—	—	—	—
..	2.0	6.6	3.5	1.1	0.2	0.5	0.4	0.4	2.6	2.4	2.3
d	2.0	13.3	—	0.7	—	1.4	0.4	0.5	0.8	0.8	1.1
pu	—	—	—	—	—	—	—	—	—	—	—
..	—	—	—	—	—	—	—	—	—	—	—
..	—	—	—	—	—	—	—	—	—	—	—
..	—	—	—	—	—	0.1	—	—	—	—	0.1
..	—	—	—	—	—	—	—	—	—	—	—

Including "Cinchona" only.

For nine years.

For Ten only.

† Fodder Crop includes local grass, Napiergrass, and Kharai.

‡ Including Cochin Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contn.*Thousand *ac*

District.			Average. 1948-49 to 1957-50	1948-49. (R)	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57. 195
Fruits and vegetables (including root crops).												
West Bengal	..	..	420.0†	360.2	370.7	397.3	..	406.6	407.5	372.7	353.7	338.7
Burdwan	..	..	44.3†	51.9	48.4	42.7	..	36.5	42.8	46.0	46.6	47.5
Birbhum	..	..	19.1†	18.4	14.2	18.5	..	17.5	19.8	19.3	21.9	20.0
Bankura	..	..	21.1†	51.2	12.7	16.0	..	18.4	18.7	17.2	20.4	17.8
Midnapore	..	..	64.5†	111.8	63.8	63.9	..	64.4	59.6	55.9	53.0	47.3
Howrah	..	..	16.1†	18.2	20.0	24.6	..	21.5	19.8	8.5	8.7	8.2
Houghly	..	..	50.8†	50.5	56.9	51.9	..	52.2	52.6	50.7	43.9	48.5
24-Parganas	..	..	63.8†	86.8	57.1	54.7	..	69.7	66.6	64.5	55.9	57.4
Nadia	..	..	28.9†	144.7	11.7	15.1	..	18.3	18.2	13.4	14.0	12.7
Murshidabad	..	..	47.4†	89.8	38.7	57.6	..	50.1	50.1	47.4	33.2	20.2
West Dinajpur	..	..	14.0†	32.0	9.8	9.8	..	11.0	14.5	12.3	14.1	10.2
Malda	..	..	28.4†	169.7	9.7	9.0	..	8.7	7.6	12.7	13.5	13.6
Jalpaiguri	..	..	15.4†	21.9	18.8	18.9	..	19.0	20.4	11.6	10.2	9.8
Darjeeling	..	..	9.8†	13.8	6.9	10.5	..	10.5	10.5	6.5	10.6	10.7
Cooch Behar	..	..	5.5‡	..	4.1	4.1	..	4.5	6.3	6.7	7.1	5.8
Purulia	..	..	..	..	..	..	..	..	..	..	..	..
Miscellaneous food crop.												
West Bengal	..	..	26.8‡	43.7	27.3	10.1	..	10.1	..	33.6	34.7	22.6
Burdwan	..	..	1.0‡	2.3	0.9	1.0	..	1.5	..	0.8	1.2	—
Birbhum	..	..	0.2‡	—	—	—	..	—	..	0.1	0.2	0.2
Bankura	..	..	0.9‡	3.1	1.2	1.5	..	1.1	..	0.1	—	—
Midnapore	..	..	4.1‡	7.9	8.6	1.1	..	0.6	..	1.4	6.1	5.0
Howrah	..	..	0.1‡	—	0.1	0.1	..	0.2	..	0.2	0.2	—
Houghly	..	..	2.7‡	8.0	—	—	..	—	..	2.9	3.6	3.6
24-Parganas	..	..	5.8‡	5.5	7.5	0.5	..	1.2	..	8.7	8.6	6.0
Nadia	..	..	2.8‡	2.2	2.0	1.2	..	2.6	..	4.9	5.0	5.4
Murshidabad	..	..	0.6‡	0.9	0.7	0.1	..	—	..	1.8	1.3	—
West Dinajpur	..	..	1.2‡	7.5	0.6	0.6	..	0.1	..	0.1	0.1	0.1
Malda	..	..	5.0‡	0.1	4.6	4.0	..	1.6	..	12.0	6.3	2.0
Jalpaiguri	..	..	0.4‡	3.4	—	—	..	—	..	—	—	—
Darjeeling	..	..	0.4‡	2.8	—	—	..	—	..	—	—	—
Cooch Behar	..	..	..	..	1.1	..	..	1.2	..	1.5	1.6	0.3
Purulia	..	..	..	..	..	..	..	..	..	..	..	..

†Average of nine years.

‡Average of eight years.

## Note:

1. Fruits, include, Watermelon, Banana, Keshari Sankalu, orange, cucumber, phuti, anava, Pineapple, and vegetables include Cabbage, patal, potatoes, lady's finger, Brinjal, Jhinge.
2. Miscellaneous food crop includes kawon, kachu and others not elsewhere specified.
3. Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*concl'd.*

Thousand acres.

District.	Average, 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (†)	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (‡)
Miscellaneous non-food crop.											
Bengal .. .. .	14.4‡	28.6	18.4	18.2	..	21.1	..	5.1	13.8	11.2	3.4
Burdwan .. .. .	1.9‡	1.0	0.5	3.0	..	..	..	2.2	2.2	—	—
Birbhum .. .. .	0.5‡	1.1	0.3	0.2	..	1.2	..	—	0.5	0.5	—
Bankura .. .. .	0.5‡	2.8	0.4	0.4	..	0.3	..	—	—	—	—
Bidnapore .. .. .	0.8‡	1.0	0.6	0.3	..	2.3	..	0.6	0.5	0.8	0.7
Bowrah .. .. .	0.1‡	0.1	—	—	..	0.2	..	—	0.2	0.1	0.1
Boghtly .. .. .	0.1‡	0.6	—	—	..	0.2	..	—	—	—	—
4-Parganas .. .. .	0.2‡	0.9	0.2	0.6	..	0.1	..	—	—	—	—
Calcutta .. .. .	0.4‡	0.2	0.8	0.4	..	1.5	..	—	—	—	—
Furshidabad .. .. .	1.7‡	6.9	3.1	0.5	..	2.2	..	—	0.4	0.2	—
West Dinajpur .. .. .	—	—	—	—	..	—	..	—	—	—	—
Fakka .. .. .	6.0‡	9.0	7.5	7.4	..	10.0	..	—	7.4	7.0	—
Jalpalguri .. .. .	—	—	—	—	..	—	..	—	—	—	—
Darjeeling .. .. .	3.0‡	5.0	—	5.4	..	3.1	..	2.4	2.6	2.6	2.6
Cooch Behar .. .. .	..	..	..	..	..	..	..	..	—	—	—
Parulla .. .. .	..	..	..	..	..	..	..	..	..	..	..
Grand Total.											
West Bengal .. .. .	13,688.0	12,564.0	13,007.5	13,233.6	12,846.2	14,045.0	14,250.0	13,770.3	14,386.7	14,037.5	14,736.6
Burdwan .. .. .	1,237.1	1,192.6	1,231.6	1,204.8	1,097.2	1,266.0	1,300.2	1,262.0	1,284.0	1,277.7	1,253.0
Birbhum .. .. .	895.8	860.5	807.6	867.6	765.5	942.2	5,990.9	900.3	922.1	908.9	905.0
Bankura .. .. .	928.8	982.0	913.9	966.1	809.0	986.5	1,001.6	872.6	972.6	903.0	879.3
Bidnapore .. .. .	2,343.4	2,375.6	2,438.8	2,446.4	2,127.5	2,416.7	2,334.7	2,305.2	2,391.3	2,339.6	2,258.1
Bowrah .. .. .	282.1	265.7	295.3	286.7	248.4	320.0	304.4	291.7	281.0	264.8	267.2
Boghtly .. .. .	634.9	607.6	636.1	645.5	542.7	667.6	673.9	650.1	623.6	656.6	645.1
4-Parganas .. .. .	1,788.8	1,639.3	1,634.7	1,604.4	1,573.1	1,898.1	1,918.6	1,893.5	1,956.3	1,894.4	1,875.8
Calcutta .. .. .	886.2	922.7	822.5	806.5	673.5	878.2	961.5	935.1	1,070.3	1,051.1	946.1
Furshidabad .. .. .	1,841.6	1,256.2	1,290.6	1,410.8	1,136.2	1,452.5	1,445.2	1,386.4	1,415.6	1,333.8	1,289.0
West Dinajpur .. .. .	808.2	766.1	719.8	731.4	689.7	818.6	789.2	773.6	829.1	819.0	1,240.0
Fakka .. .. .	766.1	812.8	797.5	800.2	646.3	822.9	891.3	785.8	921.7	395.5	787.0
Jalpalguri .. .. .	670.4	683.0	672.8	650.9	671.7	698.7	712.0	685.7	745.6	584.3	594.4
Darjeeling .. .. .	232.3	250.3	226.5	240.0	207.9	256.3	252.8	247.4	260.0	188.7	192.9
Cooch Behar .. .. .	632.7†	..	400.3	572.3	612.6	614.7	652.4	625.6	712.9	719.1	724.4
Parulla .. .. .	..	..	..	..	..	..	..	..	..	..	673.7

† Average of nine years.

‡ Average of eight years.

Miscellaneous non-food crop includes Dhunde, Shola, etc.

Note:—(1) State total may not agree with the total of District figures in some cases due to not-availability of districtwise figures of certain items.

(2) Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

Source: (1) Directorate of Agriculture, West Bengal.

(2) Tea in India.

(3) Tea Statistics.

## AGRICULTURE AND RELATED SUBJECTS

## Production of principal crops in each district of West Bengal

TABLE 9-7

Thousand maunds.

District.	Average 1948-49 to 1957-58	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57(P)	1957-58(P)
<b>Rice.</b>											
West Bengal	109,122.5	80,703.7	1,00,211.4	1,00,445.1	94,088.2	1,07,521.0	1,42,222.0	1,02,227.4	112,846.0	118,041.5	117,228.4
Burdwan ..	14,126.8	10,540.0	11,408.3	13,006.0	11,485.4	13,020.1	19,357.0	15,288.3	15,454.0	13,571.9	17,110.5
Birbham ..	10,112.9	8,202.0	8,053.0	10,181.0	8,693.2	10,058.7	13,354.4	9,807.4	10,579.1	10,257.8	11,342.6
Bankura ..	9,949.4	9,002.2	8,023.2	9,887.4	9,024.5	10,102.3	13,230.1	8,175.1	9,878.0	10,226.6	10,444.3
Midnapore ..	21,933.0	18,472.6	20,639.3	23,673.0	22,059.3	22,153.9	24,704.9	15,120.3	22,213.3	24,870.9	20,831.5
Howrah ..	2,440.4	2,070.0	2,352.0	2,604.0	2,242.8	3,027.0	2,921.6	2,264.3	2,392.0	2,188.6	2,340.9
Hooghly ..	5,584.4	4,260.2	5,063.4	5,810.0	3,793.8	5,733.7	7,861.0	5,407.9	4,821.0	6,083.7	6,094.6
24-Parganas	15,429.0	12,980.1	14,599.1	13,746.8	11,024.2	12,598.5	22,363.6	14,347.4	17,604.7	20,210.2	14,203.4
Nadia ..	3,989.2	3,977.7	4,618.5	2,876.0	2,621.2	3,408.1	5,221.0	4,716.8	5,111.2	3,595.8	3,655.6
Murshidabad	6,882.6	6,321.1	5,717.4	6,995.0	5,455.3	7,018.4	8,439.2	8,386.9	6,950.0	6,012.9	7,879.3
West Dinajpur	5,426.1	4,883.6	5,471.1	4,646.6	4,000.9	5,829.5	5,900.4	6,277.9	5,102.4	6,081.6	6,067.1
Malda ..	3,742.2	3,434.0	3,905.2	4,253.3	3,244.9	4,266.3	5,861.5	2,987.1	3,578.8	4,205.5	2,185.8
Jalpaiguri ..	4,544.6	4,294.0	4,755.0	3,545.0	4,193.6	5,045.5	4,408.0	4,652.6	4,720.0	5,318.7	4,513.1
Darjeeling ..	818.7	738.2	731.2	761.0	898.7	1,009.4	774.2	1,098.5	730.3	707.8	737.7
Cooch Behar	3,798.5†		3,014.7	3,491.0	3,790.4	3,559.0	4,325.1	3,746.9	3,710.6	4,703.6	2,945.2
Purulia ..											
<b>Rice-Aus (1).</b>											
West Bengal	11,030.0	10,881.0	10,777.0	9,143.0	9,792.2	12,169.0	14,337.5	10,836.1	11,143.4	10,218.4	11,002.3
Burdwan ..	582.2	504.0	559.0	321.0	385.4	637.2	632.3	889.8	584.6	530.0	
Birbham ..	1,011.5	818.0	1,109.0	965.0	720.2	1,099.6	1,465.5	850.4	538.7	1,442.7	1,009.1
Bankura ..	1,158.5	1,055.0	1,107.0	1,858.0	1,160.5	1,215.3	1,031.9	619.6	1,089.3	773.1	1,070.2
Midnapore ..	940.6	1,257.0	790.0	1,005.0	1,167.3	1,047.7	1,122.1	405.5	924.0	832.9	854.7
Howrah ..	26.5	17.0	28.0	32.0	15.8	28.8	42.6	27.2	27.5	27.2	19.1
Hooghly ..	264.0	251.0	251.0	221.0	235.8	196.6	428.5	277.9	228.5	288.5	261.5
24-Parganas	779.4	900.0	815.0	398.0	595.2	821.5	1,189.0	980.7	700.8	696.8	696.8
Nadia ..	2,063.0	2,358.0	2,091.0	943.0	1,608.2	2,027.6	2,693.5	2,352.1	2,571.4	1,913.6	2,071.1
Murshidabad	1,548.1	1,796.0	1,850.0	1,506.0	1,401.3	1,911.9	1,576.2	1,718.5	1,447.8	1,203.1	1,061.6
West Dinajpur	689.0	374.0	464.0	410.0	585.9	617.3	797.4	850.7	830.0	658.7	1,292.9
Malda ..	1,032.1	733.0	983.0	1,069.0	935.9	1,316.2	1,934.9	658.7	1,074.4	917.3	690.6
Jalpaiguri ..	256.0	146.0	165.0	154.0	289.6	363.6	386.1	299.7	359.4	166.0	231.4
Darjeeling ..		12.0	9.0	4.0	2.7	6.9	5.0	13.0	11.7	8.2	2.7
Cooch Behar	733.7†		547.0	257.0	682.4	829.8	982.5	892.3	740.3	751.3	914.6
Purulia ..											111.6

(1) Harvested from mid-June to mid-November.

†Average of nine years.

Note:—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

TABLE 3.1—Contd.		Thousand maunds.									
District.	Average 1948-49 to 1957-58	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56	1956-57.(P)	1957-58. (P)
Rice-Aman (2).											
West Bengal	97,684.0	78,470.0	88,995.7	96,879.0	84,473.0	94,854.0	127,381.7	90,058.4	101,225.7	107,287.6	105,812.3
Burdwan ..	13,567.9	9,940.0	10,803.0	13,605.0	11,027.0	12,322.1	18,659.1	14,373.5	14,843.1	12,094.8	16,451.8
Birbhum ..	9,099.0	7,384.0	6,944.0	9,216.0	7,967.0	9,549.3	11,886.8	8,955.4	10,038.7	8,813.8	10,234.7
Bankura ..	8,788.3	7,045.0	6,914.0	8,027.0	8,762.0	8,884.6	12,195.8	7,553.1	8,789.3	9,450.8	9,361.0
Midnapore ..	20,938.2	17,170.0	19,834.0	22,648.0	21,424.0	21,027.2	27,495.7	14,652.7	21,254.5	23,961.8	19,914.2
Howrah ..	2,391.0	2,034.0	2,309.0	2,536.0	2,203.0	2,968.8	2,840.1	2,219.1	2,354.5	2,131.3	2,305.5
Hooghly ..	5,284.7	3,979.0	5,685.0	5,544.0	3,522.0	5,489.1	7,387.0	5,094.0	4,567.5	5,765.2	5,814.2
24 Parganas	14,640.2	12,082.0	13,782.0	13,346.0	11,027.0	11,771.0	21,171.4	13,363.7	16,900.9	19,514.0	13,501.1
Nadia ..	1,912.2	1,583.0	2,523.0	1,929.0	1,602.0	1,458.5	2,509.1	2,354.7	2,523.3	1,668.6	1,570.6
Murshidabad	5,273.5	4,498.0	3,511.0	5,439.0	4,035.0	5,066.5	6,822.2	6,576.4	5,438.6	4,771.7	6,276.9
West Dinajpur	4,734.2	4,487.0	5,005.0	4,236.0	3,471.0	5,212.2	5,102.3	5,426.4	4,262.7	5,422.2	4,714.5
Malda ..	2,471.5	2,506.0	2,656.0	2,971.0	2,122.0	2,688.1	3,172.5	2,096.4	2,218.4	2,988.8	1,295.7
Jalpaiguri ..	4,288.5	4,148.0	4,590.0	3,391.0	3,904.0	4,681.9	1,021.9	4,352.0	4,360.6	5,152.7	4,281.7
Darjeeling ..	808.9	714.0	712.0	757.0	896.0	1,002.5	769.2	1,085.5	718.6	699.6	734.9
Cooch Behar	3,064.8†	..	3,397.7	3,234.0	3,168.0	2,729.2	3,342.6	2,354.6	2,904.8	3,952.3	2,030.6
Purulia ..	..	..	..	..	..	..	..	..	..	..	7,324.9
Rice-Boro or Summer (3)											
West Bengal	458.4	442.7	488.7	423.1	423.0	498.0	499.8	432.0	470.9	535.5	413.8
Burdwan ..	36.6	12.0	46.3	40.0	75.0	16.8	15.6	25.0	20.3	38.1	49.0
Birbhum ..	2.5	—	—	—	—	9.8	2.1	1.6	1.7	1.3	8.2
Bankura ..	2.7	2.2	2.2	2.4	2.0	2.4	2.4	2.4	—	2.7	8.2
Midnapore ..	56.0	45.6	15.3	20.0	68.0	79.0	87.1	62.1	44.1	76.2	62.6
Howrah ..	22.8	19.6	15.0	36.0	24.0	30.0	29.9	18.0	10.0	30.0	16.3
Hooghly ..	35.7	39.2	27.4	54.0	36.0	48.0	45.5	36.0	25.0	30.0	19.1
24 Parganas	3.4	4.1	2.1	2.8	2.0	3.0	3.2	3.0	3.0	5.4	5.4
Nadia ..	14.0	36.7	4.5	4.0	11.0	12.0	18.4	10.0	16.5	13.6	13.6
Murshidabad	40.0	27.1	47.4	50.0	19.0	40.0	40.8	42.0	63.6	38.1	40.8
West Dinajpur	3.2†	22.6	2.1	0.6	1.0	..	0.7	0.8	0.7	0.7	—
Malda ..	238.7	195.0	266.2	213.3	187.0	263.0	254.1	232.0	286.0	209.4	190.5
Jalpaiguri ..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling ..	2.2	12.2	..	..	..	..	..	..	..	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..
Purulia ..	..	..	..	..	..	..	..	..	..	..	..

(2) Harvested from mid-November to mid-February.

(3) Harvested from 1st March to mid-June.

†Average of nine years.

Note: Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1967-68.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-7—*contd.*

Thousand maunds

1 district			Average 1948-49 to 1957-58	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58
Wheat.													
West Bengal	..	..	906.5	639.8	566.0	1,124.0	1,106.7	960.4	1,045.2	1,222.2	1,181.3	691.4	528.1
Burdwan	..	..	55.1	35.4	35.0	56.1	72.6	28.4	64.9	87.9	78.2	59.9	32.3
Birbhum	..	..	92.6	46.2	40.0	112.6	110.9	94.6	132.0	143.7	138.3	54.5	53.1
Bankura	..	..	83.5	43.5	66.0	119.0	85.0	96.9	103.0	112.8	102.9	40.8	65.1
Midnapore	..	..	13.0	16.2	12.0	32.4	14.2	6.8	14.3	10.2	16.2	2.7	1.2
Howrah	..	..	0.4†	—	—	—	—	—	—	0.8	3.0	—	—
Hooghly	..	..	8.6	8.1	4.0	17.5	8.2	5.2	2.3	4.8	23.4	8.2	3.1
24-Parganas	..	..	1.0	0.8	—	—	5.1	3.5	1.7	1.7	5.3	—	0
Nadia	..	..	103.0	70.8	151.0	215.0	139.9	96.9	98.6	75.9	86.2	65.3	25.1
Murshidabad	..	..	385.1	277.5	175.0	428.2	433.3	382.1	329.4	393.6	472.3	266.8	112
West Dinajpur	..	..	27.7	13.6	4.0	0.6	32.7	10.9	22.3	27.6	35.0	65.3	34
Malda	..	..	115.3	97.9	57.0	79.6	163.1	135.0	175.0	238.6	145.9	27.2	43
Jalpaiguri	..	..	6.5	5.4	—	—	5.8	6.7	12.6	12.6	12.9	2.7	5
Darjeeling	..	..	9.7	24.4	10.0	8.0	7.2	8.4	6.0	8.0	8.4	8.2	5
Cooch Behar	..	..	64.5†	—	12.0	46.0	23.7	85.0	93.1	104.0	51.8	89.8	28
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	3
Jowar.													
West Bengal	..	..	42.1	13.1	44.2	92.7	72.5	64.8	32.7	29.9	29.9	10.9	30
Burdwan	..	..	0.4	—	0.8	1.6	1.4	—	—	—	—	—	—
Birbhum	..	..	1.0	1.4	2.0	2.0	0.5	6.8	0.8	0.8	0.9	—	0
Bankura	..	..	0.3	—	—	—	—	—	0.5	0.6	0.9	—	0
Midnapore	..	..	0.3	—	—	—	0.6	0.6	0.6	0.6	0.4	—	0
Howrah	..	..	0.1	—	—	—	—	0.6	—	—	—	—	—
Hooghly	..	..	0.9	—	1.3	1.4	1.8	2.4	0.6	0.6	0.6	—	—
24-Parganas	..	..	0.4	—	—	3.2	0.6	—	—	—	—	—	—
Nadia	..	..	4.9	2.2	4.1	12.0	7.2	0.6	6.0	2.4	4.9	2.7	1
Murshidabad	..	..	32.4	7.2	32.0	72.0	60.0	53.0	23.2	23.4	19.6	8.2	25
West Dinajpur	..	..	—	—	—	—	—	—	—	—	—	—	—
Malda	..	..	0.7	2.3	4.0	0.5	—	—	—	—	—	—	0
Jalpaiguri	..	..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	..	..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	..	0.7†	—	—	—	—	0.8	0.6	1.5	2.6	—	1
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	—

†Average of nine years.

Note :—Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## Thousand Maunds

average of nine years.

Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand h

District.	Average, 1948-49 to 1957-58.	1948-49	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57. (P).
Barley.										
West Bengal	714.8	526.8	496.5	669.9	978.4	665.5	941.8	871.0	800.3	789.4
Burdwan ..	11.2	9.0	10.0	12.4	20.0	16.5	6.9	11.4	10.4	10.9
Birbhum ..	4.6	3.5	4.0	3.5	0.9	5.5	1.5	11.0	3.0	
Bankura ..	8.2	11.3	10.0	12.4	6.4	2.9	5.6	16.9	11.3	
Midnapore ..	2.1	0.8	1.0		2.6	0.9	4.8	5.4	5.5	
Howrah ..	0.3		3.0		—	—	—	—	—	
Hooghly ..	1.4		1.0	1.8	1.7	0.9	1.5	0.8	3.7	
24-Parganas	1.4		—	8.0	1.7	2.7	1.2	0.2	—	
Nadia ..	36.6	22.9	34.0	53.2	89.2	27.4	34.1	32.2	31.1	38.1
Murshidabad	251.5	171.6	178.0	258.1	379.3	297.9	315.8	245.0	276.9	255.9
West Dinajpur	56.4	29.0	14.0	33.7	55.7	45.2	41.2	107.7	81.1	51.7
Malda ..	324.3	270.0	234.0	279.6	414.1	253.1	493.4	401.8	360.3	413.8
Jalpaiguri ..	6.9	3.7	1.0	0.9	3.6	1.0	12.0	18.9	6.7	2.7
Darjeeling ..	2.5	3.0	3.0	2.8	2.1	2.4	2.1	2.2	3.0	2.7
Cooch Behar	8.3†		3.5	3.5	1.7	9.1	21.7	17.5	7.3	2.7
Purulia ..										
Gram.										
West Bengal	3,281.8	2,127.2	2,083.5	3,006.4	4,474.1	3,783.6	4,126.6	4,145.6	3,737.3	3,565.3
Burdwan ..	182.7	116.1	129.0	129.9	333.0	137.3	230.1	228.5	202.4	196.0
Birbhum ..	238.4	125.0	84.0	261.4	253.8	356.3	317.3	317.8	351.2	111.3
Bankura ..	47.9	36.0	41.0	67.2	71.9	58.2	48.8	48.1	32.3	46.3
Midnapore ..	45.3	30.0	24.0	46.9	65.1	61.6	49.9	68.9	60.6	
Howrah ..	6.9	7.0	8.0	14.9	1.4	5.5	1.5	8.2	10.3	
Hooghly ..	58.7	52.0	47.0	46.9	72.8	75.4	43.6	87.2	85.2	51.4
24-Parganas	223.5	38.0	71.0	115.2	219.5	204.7	341.3	444.6	322.0	299.4
Nadia ..	1,169.8	683.9	710.0	821.8	1,423.1	1,476.0	1,684.5	1,608.0	1,377.8	1,257.6
Murshidabad	991.3	748.1	805.0	1,296.6	1,688.3	1,042.1	995.4	1,006.4	892.2	626.0
West Dinajpur	61.7	72.0	12.0	41.8	88.9	81.9	29.3	26.7	51.3	33.4
Malda ..	251.8	219.1	148.0	172.9	252.7	268.1	384.1	299.6	351.3	217.8
Jalpaiguri ..	1.0				2.7	6.4		0.9		
Darjeeling ..	—				—	—		—		
Cooch Behar	2.0†		4.5(a)		0.9	10.1	0.8	0.7	0.7	
Purulia ..										

†Average of nine years.

Note.—Including Cooch Behar from 1949-50 and transferred areas of Hilbar from 1957-58.

(a) Estimated by the Directorate of Agriculture.

## AGRICULTURE AND RELATED SUBJECTS

E 9-7—contd.

Thousand maunds.

District.	Average, 1948-49 to 1957-58.	1948-49.	1949-50.(R)	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.(P)	1957-58.(P)
Sugarcane.*											
Bengal .. ..	2,658.3	2,877.1	2,427.8	2,329.8	2,231.5	2,826.3	1,769.9	3,247.6	3,510.1	3,011.6	2,301.4
Ban .. ..	480.5	517.4	568.8	283.3	540.0	477.3	209.1	346.5	609.2	492.7	280.9
Bu .. ..	337.3	293.7	164.5	218.3	229.5	462.5	245.5	408.5	563.6	542.5	249.0
B .. ..	198.6	159.7	180.3	190.5	135.0	197.2	128.2	269.6	331.8	280.8	163.4
pre .. ..	167.2	186.9	226.7	307.1	220.0	197.7	99.8	76.0	185.1	122.2	101.8
.. ..	61.1	103.0	77.2	110.0	54.0	22.6	13.1	47.1	54.5	25.6	99.1
.. ..	92.5	119.8	92.0	96.9	90.0	96.1	74.3	142.5	111.9	68.6	32.7
.. ..	167.3	597.0	307.9	70.4	121.5	100.9	48.0	140.6	119.8	101.8	94.9
.. ..	280.0	139.1	145.4	228.8	235.0	342.1	315.2	403.3	332.3	374.3	234.0
Babud .. ..	612.6	487.5	328.0	479.6	409.5	528.9	487.8	1,099.8	985.5	820.7	503.2
Banajpur .. ..	76.7	89.8	106.7	61.6	44.0	73.4	45.8	58.6	62.1	68.0	156.9
.. ..	175.9	111.3	136.0	250.8	132.0	258.4	80.3	206.0	160.6	136.1	257.4
.. ..	29.1	81.3	77.3	17.6	10.0	28.2	9.1	11.7	29.4	15.2	10.9
.. ..	10.8	20.6	10.0	9.6	8.0	4.7	9.1	11.7	8.4	8.4	12.6
.. ..	6.4†		7.0	5.3	8.3	11.8	4.6	11.7	5.9	5.2	3.6
.. ..											71.0
Rape and mustard.											
Bengal .. ..	918.2	766.9	965.0	1,123.5	1,059.3	1,198.7	764.9(R)	936.4	936.4	666.9	769.0
Ban .. ..	14.4	32.9	11.0	5.0	15.6	18.9	10.9	20.7	19.1	8.2	6.9
Bu .. ..	6.2	4.4	3.0	7.4	7.4	10.5	8.2	5.7	6.8	5.4	3.1
B .. ..	14.7	22.2	15.0	21.3	11.3	18.9	16.4	16.7	13.0	8.2	9.2
.. ..	36.2	39.1	68.0	59.4	13.7	17.5	51.7	33.9	53.8	13.0	11.4
.. ..	1.8	2.1	1.0	4.0	2.0	2.4	—	3.8	1.4	—	0.8
.. ..	10.1	4.6	8.0	10.9	8.8	7.2	13.6	14.1	10.4	19.0	4.2
.. ..	24.8	44.9	27.0	23.8	38.3	18.8	16.3	18.0	14.0	21.6	14.6
.. ..	64.3	93.7	70.0	58.9	38.3	46.9	65.3	99.1	62.7	62.6	45.3
.. ..	125.1	93.2	56.0	162.9	195.0	207.5	54.4	123.5	132.4	122.5	103.5
.. ..	188.5	142.6	237.0	312.1	202.0	189.7	166.1	176.4	286.6	49.0	183.1
.. ..	141.9	64.4	133.0	135.6	176.8	330.1	117.0	132.7	96.7	182.4	50.7
.. ..	130.5	190.7	148.0	135.5	207.2	126.6	111.6	132.7	70.8	65.3	107.9
.. ..	14.8	23.1	12.0	10.9	24.1	32.3	10.0	3.3	9.6	8.2	13.6
.. ..	154.9†		176.0	175.8	118.8	176.4	122.5	155.8	159.1	100.7	208.7
.. ..											6.1

Average of nine years.

† In terms of Gur.

\* Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand t

District.	Average 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57. (1)
Sesamum or Til.										
West Bengal .. ..	73.4	129.7	92.7	94.2	78.9	74.9	59.9	57.2	57.2	51.7
Burdwan .. ..	5.8	7.3	8.2	8.1	6.5	7.5	5.0	4.1	4.1	5.4
Birbhum .. ..	3.3	5.6	4.7	3.0	4.0	4.1	4.0	2.3	1.3	2.7
Bankura .. ..	25.6	33.2	29.4	40.3	28.8	24.6	22.1	20.0	20.0	21.8
Midnapore .. ..	14.1	15.7	10.2	15.4	19.3	22.2	13.8	10.9	11.4	8.2
Howrah .. ..	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	1.2	0.4	2.7	1.3	1.8	1.5	1.2	1.2	1.2	—
24-Parganas .. ..	0.1	0.6	—	—	—	—	—	—	—	—
Nadia .. ..	4.6	3.2	4.1	4.2	3.0	4.2	4.2	6.1	8.2	5.4
Murshidabad .. ..	15.7	59.8	21.2	18.9	11.5	8.6	7.7	8.2	7.4	8.2
West Dinajpur .. ..	0.6	0.4	0.4	0.5	2.0	0.6	0.6	0.5	0.6	—
Malda .. ..	1.6	2.8	2.8	2.5	2.0	1.6	1.2	0.9	1.2	—
Jalpaiguri .. ..	0.3	0.7	—	—	—	—	0.5	0.6	0.5	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	0.6†	—	—	—	—	—	0.7	2.4	1.3	—
Purulia .. ..	—	—	—	—	—	—	—	—	—	—
Linseed.										
West Bengal .. ..	226.9	230.3	212.5	296.4	208.2	261.6	204.2	225.9	302.1	196.0
Burdwan .. ..	2.7	2.2	2.0	7.2	2.0	1.4	2.1	3.8	1.4	2.7
Birbhum .. ..	8.2	2.0	6.0	2.2	8.0	4.6	4.4	21.4	16.7	8.2
Bankura .. ..	6.2	5.9	8.0	13.0	5.2	2.3	9.8	3.7	6.2	5.5
Midnapore .. ..	2.9	1.7	2.0	2.7	1.5	5.3	3.4	1.2	5.3	2.7
Howrah .. ..	1.0	1.2	2.0	2.2	2.5	—	—	1.4	1.0	—
Hooghly .. ..	0.1	—	—	—	0.5	—	—	—	—	—
24-Parganas .. ..	0.3	—	—	—	—	0.4	—	0.8	1.4	—
Nadia .. ..	72.8	48.8	73.0	98.8	60.0	55.2	73.5	62.7	136.7	87.1
Murshidabad .. ..	118.0	151.2	96.0	149.6	125.0	182.9	98.5	114.7	117.0	78.9
West Dinajpur .. ..	3.1	3.6	0.5	1.8	0.5	0.7	1.2	7.2	4.2	2.7
Malda .. ..	11.5	13.7	23.0	18.9	3.0	8.4	11.2	9.0	11.9	8.2
Jalpaiguri .. ..	0.1	—	—	—	—	0.4	0.1	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	0.1†	—	—	—	—	—	—	—	—	—
Purulia .. ..	—	—	—	—	—	—	—	—	0.3	—

†Average of nine years.

Note:—Including Cooch Behar from 1949-50 and transferred area of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-7—*contd.*

Thousand maunds.

District.		Average 1948-49 to 1957-58.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.(P)	1957-58.(P)	
Jute.*													
West Bengal	..	..	1,662.8	859.3	1,452.5	1,496.0	2,330.4	2,363.1	1,498.4	1,496.4	1,057.8	1,344.7	1,829.6
Burdwan	..	..	56.5	32.1	43.6	39.0	114.7	84.4	33.0	42.6	71.8	54.3	40.6
Birbhum	..	..	1.8	1.0	1.4	1.0	1.1	4.9	2.0	1.0	3.5	1.0	1.4
Bankura	..	..	4.8	0.4	5.3	3.2	3.2	14.6	3.0	6.1	5.3	2.1	4.8
Midnapore	..	..	95.6	41.9	111.9	95.0	142.6	131.4	70.0	111.0	99.8	49.1	102.9
Howrah	..	..	39.6	34.0	33.3	29.3	65.6	61.5	34.2	47.3	37.1	19.0	34.7
Hoghly	..	..	216.9	123.6	139.3	122.1	333.4	301.1	174.1	257.7	309.7	167.9	239.9
24 Parganas	..	..	256.3	188.2	250.5	242.5	397.9	326.5	256.6	240.6	294.2	144.3	212.7
Nadia	..	..	163.3	120.5	138.5	154.0	261.3	261.1	119.2	120.1	171.2	142.8	144.5
Murshidabad	..	..	244.6	175.8	268.3	343.0	274.6	414.5	116.0	190.1	214.2	231.2	168.7
West Dinajpur	..	..	112.5	49.4	70.4	90.0	103.1	188.9	136.0	62.5	152.2	86.7	185.7
Malda	..	..	138.1	30.2	197.3	103.0	158.0	262.7	177.2	64.2	179.7	111.1	97.4
Jalpaiguri	..	..	122.9	58.2	68.5	89.4	150.9	94.9	162.0	134.8	137.4	107.6	224.6
Darjeeling	..	..	13.0	4.0	8.2	9.0	9.5	9.5	26.2	17.3	13.0	18.1	16.3
Cooch Behar	..	..	218.6†		107.2	175.5	314.5	207.1	188.0	201.1	268.7	159.5	345.9
Purulia	..	..	..									..	0.5
Cotton.(b)													
West Bengal	..	..	0.2	0.1	0.1	(A)	0.8	0.5	0.2	0.1	—	—	0.3
Burdwan	..	..	—	—	—	—	0.1	0.1	0.1	—	—	—	—
Birbhum	..	..	—	—	—	—	—	0.1	—	—	—	—	—
Bankura	..	..	—	0.1	—	—	0.2	0.1	—	—	—	—	0.1
Midnapore	..	..	0.1	—	0.1	—	0.2	0.1	0.1	0.1	—	—	0.1
Howrah	..	..	—	—	—	—	—	—	—	—	—	—	—
Hoghly	..	..	—	—	—	—	—	—	—	—	—	—	—
24 Parganas	..	..	—	—	—	—	—	—	—	—	—	—	—
Nadia	..	..	—	—	—	—	0.1	0.1	0.1	—	—	—	0.1
Murshidabad	..	..	—	—	—	—	0.1	—	—	—	—	—	—
West Dinajpur	..	..	—	—	—	—	—	—	—	—	—	—	—
Malda	..	..	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri	..	..	—	—	—	—	0.1	—	—	—	—	—	—
Darjeeling	..	..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	..	..	—	—	—	—	—	..	..	..	..	..
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..

\*Thousand bales of 400 lbs. each.

(b) Thousand bales of 392 lbs. each.

(A) Production of cotton is 56 bales only of 292 lbs. each.

† Average of nine years.

Note. —Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—concl'd.

Thousand maunds.

District.		Average 1948-49 to 1967-68.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57.(P)	1967-68 (P).	
Tea.*(B)													
West Bengal	..	..	171,774.0	150,237.4	166,136.5	177,462.5	180,790.6	228,470.8	151,422.9	166,340.7	164,097.1	166,559.2	166,221.
Burdwan	..	..	—	—	—	—	—	—	—	—	—	—	—
Birbhum	..	..	—	—	—	—	—	—	—	—	—	—	—
Bankura	..	..	—	—	—	—	—	—	—	—	—	—	—
Midnapore	..	..	—	—	—	—	—	—	—	—	—	—	—
Howrah	..	..	—	—	—	—	—	—	—	—	—	—	—
Hooghly	..	..	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	..	..	—	—	—	—	—	—	—	—	—	—	—
Nadia	..	..	—	—	—	—	—	—	—	—	—	—	—
Murshidabad	..	..	—	—	—	—	—	—	—	—	—	—	—
West Dinajpur	..	..	—	—	—	—	—	—	—	—	—	—	2,232.
Malda	..	..	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri	..	..	142,763.6†	135,723.3	142,893.7	140,889.7	197,356.8	131,522.6	136,383.3	133,213.0 **14738.9	134,336.6 **15632.1	132,455. **15188	132,455. **15091
Darjeeling	..	..	310,60.3†	30,413.2	34,468.8	39,900.9	31,114.0	10,900.3	29,957.4	15,876.8 268.4	16,481.2 229.3	15,991. 356	15,991.
Cooch Behar	..	..	—	—	—	—	—	—	—	—	—	—	—
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..
Tobacco leaf.													
West Bengal	..	..	292.8	198.7	347.6(R)	304.7	264.3	348.5	294.0	321.2	302.1	253.1	288.
Burdwan	..	..	1.2	0.8	1.5	1.9	1.6	2.4	1.6	1.1	0.9	—	..
Birbhum	..	..	0.3	—	0.8	0.3	0.8	0.5	0.5	0.3	—	—	..
Bankura	..	..	1.0	0.9	1.1	1.4	1.4	1.4	1.4	1.4	0.9	..	..
Midnapore	..	..	4.1	8.2	8.2	7.3	5.7	4.1	3.8	1.4	2.7	—	..
Howrah	..	..	0.5	1.1	1.1	0.8	0.8	0.8	0.8	—	—	—	..
Hooghly	..	..	3.8	5.4	8.2	4.6	3.8	4.4	4.4	2.2	2.7	—	2
24-Parganas	..	..	7.8	24.5	13.6	6.5	8.2	9.0	4.6	3.5	2.7	2.7	2.
Nadia	..	..	6.4	6.3	16.3	13.9	6.8	4.4	4.6	3.5	2.7	2.7	2
Murshidabad	..	..	3.4	13.8	5.6	3.1	2.7	2.7	2.7	2.7	0.9	—	..
West Dinajpur	..	..	8.3	16.3	13.6	9.5	6.3	6.5	6.8	7.3	5.5	5.4	5
Malda	..	..	10.6	19.1	16.3	13.1	10.9	12.0	8.2	6.8	8.2	5.5	5
Jalpaiguri	..	..	43.9	96.9	51.4	37.0	26.7	58.5	40.9	35.1	29.9	27.2	32
Darjeeling	..	..	1.2	5.4	2.7	1.1	0.8	1.4	0.5	0.5	..	..	..
Cooch Behar	..	..	199.7†	..	204.2	204.2	187.8	240.4	213.2	255.4	245.0	209.6	236
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..

\*\*Production in Total area on average is included in Darjeeling.

\*Production in Thousand lbs and relates to calendar years.

†Average of three years.

Note:—(1) Production of "Tea" shown in terms of manufactured tea.

(2) Including Cooch Behar from 1949-50 and transferred areas of Bihar from 1957-58.

Source: (1) Directorate of Agriculture, West Bengal

(2) Tea in India.

(3) Tea Statistics.

## AGRICULTURE AND RELATED SUBJECTS

## Distribution of Fertilizers, Manures and Seeds by the Government of West Bengal

TABLE 9-8

			1955-56		1956-57		1957-58	
			Quantity distrib- uted. (Maunds.)	Area covered (Acres.)	Quantity distrib- uted. (Maunds)	Area covered (Acres.)	Quantity distrib- uted. (Maunds.)	Area covered (Acres.)
I. Distribution of Fertilizers:—								
(i) Ammonium Sulphate	..	..	367,470	243,000	762,160	504,000	762,160	..
(ii) Super phosphate	..	..	10,888	..	10,888	..	10,888	..
(iii) Other chemical fertilizers (including manure mixture).	..	..	..	..	166,042	..	250,424	..
Total Fertilizers	..	..	..	..	939,090	..	1,023,472	..
II. Distribution of Manures:—								
(i) Oilcake	..	..	..	..	..	..	..	..
(ii) Bonemeal	..	..	30,892	10,296	40,830	..	54,000	..
(iii) Town Compost	..	..	605,237	7,338	602,134	7,299	636,485	7,716
(iv) Green Manures	..	..	5,009	13,248	2,559	6,984	163	432
(v) Calcutta Sludge	..	..	130,168	1,603	136,236	1,651	139,887	1,709
Total Manures	..	..	771,306	32,485	781,759	..	830,535	..
III. Distribution of improved cereal seeds:—								
(i) Paddy seeds	..	..	11,038	29,448	12,521	33,120	11,051	28,800
(ii) Wheat seeds	..	..	4,505	4,469	871	864	1,007	999
(iii) Other seeds	..	..	23,790	2,685	..	..	73,266	..
Total seeds	..	..	39,333	36,602	13,392	33,984	85,324	29,799

Source: Directorate of Agriculture, West Bengal.



## AGRICULTURE AND RELATED SUBJECTS

## Agricultural Machineries and Implements in West Bengal

TABLE 9.9

Number.

						1945	1951*	1956†
<b>Agricultural Implements:—</b>								
Tractors	..	..	..	..	..	57	139	294
Plough (wooden)	..	..	..	..	..	1,369,273	2,142,665	2,575,724
Plough (iron)	..	..	..	..	..	5,988	3,259	3,128
Harrow	..	..	..	..	..	..	1,381,793	7,605,829
Spade	..	..	..	..	..	..	2,762,408	
Small items	..	..	..	..	..	..	5,912,639	
Carts	..	..	..	..	..	528,609	679,427	779,906
Sugarcane crushers	..	..	..	..	..	8,063	8,443	5,809
Power	..	..	..	..	..	53	806	63
Others	..	..	..	..	..	8,010	7,637	5,746
<b>Irrigation implements: --</b>								
Dieselpumps	..	..	..	..	..	52	589	1,379
Other pumps	..	..	..	..	..	20	562	97
Persian wheels	..	..	..	..	..	..	295	152
Dones	..	..	..	..	..	..	260,563	337,471
Others	..	..	..	..	..	..	350,171	397,601

\*Including Cooch Behar.

†Including Cooch Behar and territories transferred from Bihar.

Sources : (i) Cattle Census Reports, Bengal.  
(ii) Live-stock Census Reports, Bengal.  
(iii) Season and Crop Reports of West Bengal.



**V—AGRICULTURE AND RELATED SUBJECTS****(ii) Irrigation***Area Irrigated in West Bengal***TABLE 10.1**

	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56. (P)	1956-57 (P)
<b>Total Area (000 acres)—</b>										
Cultivable .. .. .	14,134	14,116	14,842	14,693	14,765	14,705	14,693	14,634	14,609	14,56
Cultivated .. .. .	11,341	11,226	11,720	11,730	11,666	12,140	12,297	11,901	12,314	12,00
Irrigated .. .. .	2,055	1,893	2,329	2,440	2,791	2,020	2,656	2,504	2,767	2,88
Percentage of irrigated area to cultivated area	18.12	16.86	19.87	20.85	23.94	21.68	21.60	21.04	22.47	23.1
<b>Area irrigated by (000 acres)—</b>										
Government Canals .. .. .	277	281	279	259	421	309	316	425	590	50
Private Canals .. .. .	223	241	304	431	699	657	891	849	903	90
Tanks .. .. .	942	880	1,035	1,042	939	840	868	730	751	70
Wells .. .. .	9	23	31	31	30	38	28	35	37	1
Other sources .. .. .	604	468	680	683	702	576	553	465	486	41

Note : Including Cooch Behar from 1949-50.

Source : Directorate of Agriculture, West Bengal.

**Area irrigated by different Government Canals in West Bengal****TABLE 10.2**

Name of the canal.	Name of district.	Average.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
	Total ..	421,677	282,710	276,788	258,901	420,932	309,231	315,531	425,122	589,727	604,044	743,7
Midnapore ..	Midnapore ..	75,356	67,357	66,831	37,415	63,564	61,303	60,958	84,353	109,711	90,985	103,8
	Howrah ..											
Putranjali ..	Midnapore ..	1,335	—	—	1,066	1,555	1,632	845	1,885	1,850	1,810	1,2
Kowri ..	Ditto ..	598	—	—	750	723	770	726	866	699	706	1
Sepol Bundh ..	Ditto ..	94	—	—	—	184	94	94	94	190	154	1
Damodar ..	Burdwan ..	177,610	172,897	172,306	172,449	175,688	178,840	177,725	177,631	181,888	178,612	188,0
Mayurakshi Canal ..	Ditto ..	5,816	—	—	—	—	—	—	—	9,837	22,856	25,4
Eden ..	Ditto ..	36,800	30,376	5,639	23,271	24,827	26,290	25,097	25,097	29,871	27,574	29,0
	Hooghly ..											
Eden (Major Irrigation Scheme).	Ditto ..	680	—	—	—	4,677	—	2,119	—	—	—	—
Saltanathi Canal ..	Bankura ..	1,304	848	847	849	1,500	1,498	1,498	1,500	1,499	1,499	—
Amjore ..	Ditto ..	580	700	700	700	700	600	600	600	600	600	—
Rukni Khal ..	Ditto ..	261	—	550	600	30	228	223	254	256	233	—
Kulai Khal ..	Ditto ..	811	—	950	900	923	858	897	918	923	906	8
Banskhal ..	Ditto ..	314	—	—	500	560	343	343	332	328	343	3
Beral Canal ..	Ditto ..	1,529	—	—	—	1,325	2,482	3,123	1,383	1,621	2,610	2,7
Bhora Khal ..	Ditto ..	418	—	—	—	—	—	—	—	1,235	1,439	1,5
Suvankar Daura ..	Ditto ..	2,698	—	—	—	6,000	111	2,113	4,457	4,714	4,681	4,9
Chamkerokhal ..	Ditto ..	153	—	—	—	—	214	269	275	289	254	2
Purbabatar ..	Jalpaiguri ..	609	—	—	800	800	800	800	800	1,090	1,100	5
Bangati ..	Ditto ..	878	—	—	900	900	900	900	900	1,440	1,400	1,4
Muznai ..	Ditto ..	90	—	—	—	900	—	—	—	—	—	—
Khutimari ..	Ditto ..	100	—	—	—	1,000	—	—	—	—	—	—
Parangarpar ..	Ditto ..	25	—	—	250	—	—	—	—	—	—	—
Santal Colony ..	Ditto ..	3,988	—	—	5,000	5,000	5,000	5,000	5,000	5,000	2,000	7,5
Narathali ..	Ditto ..	—	—	—	—	2,000	2,300	2,300	2,000	—	—	—
Kamakluguri ..	Ditto ..	2,608	—	—	—	—	1,050	1,050	1,050	2,325	2,000	9,5
Kodalljhora ..	Ditto ..	898	—	—	1,050	1,050	1,125	1,125	1,125	1,050	400	2,0
Dhumrijhora ..	Ditto ..	672	—	—	1,125	1,225	600	—	—	1,125	450	2,2
Changmari Irrigation Scheme.	Ditto ..	430	—	—	—	—	—	400	1,000	1,800	—	1,1
Santagachi ..	Darjeeling ..	177	—	—	—	1,000	—	687	100	—	—	—
Sinbita ..	Ditto ..	390	—	—	—	540	540	540	540	700	540	50
Jamailullah Scheme ..	Ditto ..	584	—	—	—	900	700	900	900	540	1,100	80
Chanpasari Canal ..	Ditto ..	400	—	—	—	—	700	700	700	700	700	50
Kashianala Canal ..	Birbhum ..	1,351	3,030	1,461	1,601	1,527	2,030	2,365	1,500	—	—	—
Bakreswar Irrigation Canal.	Ditto ..	7,051	7,502	7,504	7,620	7,585	7,620	7,304	7,595	7,042	7,919	7,91
Mayurakshi Canal ..	Ditto ..	63,746	—	—	—	—	4	135	77,602	144,451	162,410	252,86
Ditto ..	Murshidabad	17,960	—	—	—	—	—	—	—	55,646	60,002	63,66
Mayurakshi Reservoir Project.	Birbhum ..	10,842	—	—	—	108,424	—	—	—	—	—	—
Ditto ..	Murshidabad	831	—	—	—	3,300	—	—	5,000	—	—	—
Rajar Bunda ..	Midnapur ..	22	—	—	—	—	—	—	120	103	—	—
Champa Khal ..	Ditto ..	514	—	—	—	—	—	—	200	3,822	614	60
Collector's Bundh Scheme.	Ditto ..	6	—	—	—	—	—	—	—	16	16	1
Molebundh (Irrigation Scheme).	Bankura ..	200	—	—	—	—	—	—	—	—	1,000	1,00
Sibkata (Irrigation Canal).	Jalpaiguri ..	295	—	—	—	—	—	—	—	—	500	2,4
Bouni (Irrigation Scheme).	Jalpaiguri ..	152	—	—	—	—	—	—	—	—	760	7
Aulla Reservation Scheme.	Midnapore ..	33	—	—	—	—	—	—	—	—	—	—
Jhikru Khal ..	Bankura ..	30	—	—	—	—	—	—	—	—	—	—
Bhalujore ..	Ditto ..	—	—	—	—	—	—	—	—	—	—	—

Source : Irrigation and Waterways Directorate.

## AGRICULTURE AND RELATED SUBJECTS

## Area Irrigated by different sources in each district of West Bengal

TABLE 10-3

District.	Total.	Government Canal.	Private Canal.	Tank.	Well	Acres. Other sources.
1953-54.						
West Bengal	2,656,300	315,500	891,500	858,200	37,900	553,200
Burdwan	407,800	202,800	50,000	101,000	4,000	50,000
Birbhum	393,200	9,800	40,000	203,000	400	140,000
Bankura ..	350,100	9,100	59,000	268,000	3,000	11,000
Midnapore	673,900	62,600	310,000	99,700	11,000	190,600
Howrah ..	56,000	—	39,500	1,500	—	15,000
Hooghly ..	194,000	16,800	67,500	39,000	700	70,000
24-Parganas	113,600		93,000	19,600		1,000
Nadia ..	10,200		6,000	1,500		2,700
Murshidabad	163,300		37,000	95,400		30,900
West Dinajpur	31,000		18,500	12,000		500
Malda ..	25,500		11,000	14,500		
Jalpaiguri	165,400	11,600	148,500	3,000	2,300	
Darjeeling	45,800	2,800	3,000			40,000
Cooch Behar	26,500		8,500		16,500	1,500
1954-55.						
West Bengal	2,504,300	425,100	849,400	729,500	35,500	464,800
Burdwan	402,500	202,700	48,000	100,000	2,500	49,300
Birbhum ..	397,300	86,700	50,200	160,200	300	99,900
Bankura	291,900	9,700	60,000	212,000	2,000	8,200
Midnapore	620,600	88,000	288,000	98,000	6,000	140,600
Howrah ..	47,200	900	35,300	1,000	—	10,000
Hooghly ..	170,000	17,800	60,500	31,200	500	60,000
24-Parganas	110,400	..	92,000	17,300	—	1,100
Nadia ..	11,100	..	5,500	1,600	—	4,000
Murshidabad	146,000	5,000	32,500	68,500	—	40,000
West Dinajpur	37,000	..	17,800	18,500	200	500
Malda ..	28,800	..	9,800	19,000	..	..
Jalpaiguri	159,600	11,900	140,000	2,200	5,000	500
Darjeeling	52,800	2,400	2,500	..	..	47,900
Cooch Behar	29,100	..	7,300	..	19,000	2,800

Source: Directorate of Agriculture, West Bengal.

**AGRICULTURE AND RELATED SUBJECTS****TABLE 10.3—concl'd.**

TABLE 10-3—concl'd.						Acres,
District.	Total.	Government Canal.	Private Canal.	Tank.	Well.	Other sources.
1955-56 (P).						
West Bengal	2,766,600	589,700	902,500	750,700	37,300	486,400
Burdwan	425,600	221,600	50,000	101,000	3,000	50,000
Birbhum ..	472,200	152,400	52,500	162,000	300	105,000
Bankura	290,700	11,500	62,000	215,000	2,200	9,000
Midnapore	680,400	113,400	311,000	104,000	7,000	145,000
Howrah	53,000	—	38,500	1,500	—	13,000
Hooghly	183,600	19,000	65,500	33,500	600	65,000
24-Parganas	115,500	—	96,000	18,000	—	1,500
Nadia ..	12,600	—	6,800	1,700	—	4,100
Murshidabad	206,600	55,600	38,000	72,000	—	41,000
West Dinajpur	37,700	—	18,000	19,000	200	500
Malda ..	30,500	—	10,000	20,500	—	—
Jalpaiguri	164,300	14,300	142,000	2,500	5,000	500
Darjeeling	53,600	1,900	2,700	—	—	49,000
Cooch Behar	31,300	—	9,500	—	19,000	2,800
1956-57(P).						
West Bengal	2,806,000	594,000	921,000	762,000	38,500	490,500
Burdwan	434,000	229,000	50,200	101,300	3,200	50,300
Birbhum	492,500	170,300	52,900	162,900	400	106,000
Bankura	304,000	13,600	62,000	216,600	2,800	9,000
Midnapore	677,600	100,360	316,000	108,100	7,200	146,000
Howrah	58,100	—	43,000	1,600	—	13,500
Hooghly	179,600	9,900	69,700	33,800	700	65,500
24-Parganas	116,000	—	96,200	18,200	—	1,600
Nadia	12,800	—	7,000	1,800	—	4,000
Murshidabad	212,200	60,000	38,200	73,000	—	41,000
West Dinajpur	38,400	—	18,100	19,500	200	600
Malda ..	32,700	—	10,100	22,600	—	—
Jalpaiguri	162,000	8,600	145,200	2,600	5,000	600
Darjeeling	54,600	2,300	2,800	—	—	49,500
Cooch Behar	31,500	—	9,600	—	19,000	2,900

## AGRICULTURE AND RELATED SUBJECTS

## Crops Irrigated in West Bengal

BLE 10.4

Thousand acres.

		1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56(P).	1956-57(P).
al ..	..	20,83	19,77	24,03	24,93	28,76	27,08	27,71	25,76	28,42	28,74
o ..	..	19,09	18,47	21,98	22,71	25,92	24,28	24,17	22,59	24,84	25,16
eat	..	16	14	19	26	31	37	39	39	51	49
ley	..	4	2	4	3	2	4	2	3	5	6
ar	..	1	—	—	—	—	—	—	—	—	—
ira ..	..	—	—	—	—	—	—	—	—	—	—
izu ..	..	5	4	10	9	24	10	10	10	14	16
her cereals and											
ulses ..	..	77	42	52	58	69	71	90	86	89	95
gureane	..	44	37	33	27	28	28	26	22	30	27
her food crops		21	27	62	75	1,06	1,03	1,59	1,28	1,38	137
tion	..	—	—	—	—	1	1	—	—	—	—
her non-food crops		6	4	25	24	23	26	28	29	31	28

Note : Including Cooch Behar from 1949-50.

Source : Directorate of Agriculture, West Bengal.

AGRICULTURE AND RELATED SUBJECTS

Crops irrigated in each district of West Bengal

TABLE 10-5

District.	Rice.	Wheat.	Barley.	Bajra.	Maize.	Other cereals and pulses.	Sugar- cane.	Other food crops.	Cotton
1953-54.									
West Bengal	415,900	39,200	2,400	200	9,000	29,606	26,000	159,100	
Burdwan ..	400,800	5,000	600	—	—	7,300	5,500	40,500	
Birbhum ..	368,400	13,200	200	100	2,300	6,200	7,300	13,700	
Bankura ..	340,500	7,000	300	100	400	2,000	2,100	4,800	
Midnapore ..	610,000	1,100	—	—	300	65,300	2,000	12,500	
Howrah ..	54,000	—	—	—	—	100	300	3,500	
Hooghly ..	161,500	600	—	—	—	3,500	1,700	30,400	
24-Parganas	90,800	200	—	—	—	1,500	1,000	24,500	
Nadia ..	8,500	200	—	—	—	200	900	1,500	
Murshidabad	143,000	9,000	400	—	—	2,000	4,200	6,500	
West Dinajpur	21,000	1,800	800	—	—	—	800	8,000	
Malda ..	24,000	800	—	—	—	—	—	2,200	
Jalpaiguri ..	160,400	—	—	—	1,500	400	100	3,000	
Darjeeling ..	34,000	300	100	—	5,400	100	100	6,000	
Cooch Behar					—	1,000	—	2,000	
1954-55									
West Bengal	2,258,900	39,100	3,000	100	10,700	85,300	21,800	12,700	
Burdwan	383,500	4,000	500	—	—	7,100	4,000	35,000	
Birbhum ..	376,800	11,000	400	100	2,000	6,300	6,000	10,000	
Bankura ..	279,100	9,000	300	—	800	1,900	2,300	3,000	
Midnapore ..	560,300	900	—	—	400	60,500	2,000	4,000	
Howrah ..	44,700	—	—	—	—	100	300	3,000	
Hooghly ..	139,800	500	—	—	—	3,600	1,200	27,000	
24-Parganas	90,300	200	—	—	—	1,800	1,200	20,000	
Nadia ..	9,200	400	—	—	—	500	1,000	1,200	
Murshidabad	124,000	10,000	1,000	—	—	2,500	3,000	6,000	
West Dinajpur	28,000	1,700	700	—	—	—	600	7,000	
Malda ..	26,600	1,100	—	—	—	—	—	2,000	
Jalpaiguri ..	154,500	—	—	—	1,700	500	100	2,800	
Darjeeling ..	41,500	300	100	—	5,800	100	100	5,000	
Cooch Behar					—	900	—	1,800	
1955-56.									
West Bengal	2,484,500	50,500	5,200	200	4,400	88,700	29,600	137,600	
Burdwan ..	392,000	6,200	700	—	—	7,500	7,500	36,000	
Birbhum ..	460,000	11,500	300	100	2,100	6,500	5,500	10,500	
Bankura ..	284,000	11,000	1,000	100	1,500	2,000	2,900	3,500	
Midnapore ..	615,500	2,000	200	—	1,000	61,000	2,000	6,000	—
Howrah ..	49,500	200	—	—	—	200	500	4,000	
Hooghly ..	148,000	2,000	100	—	100	4,000	1,500	29,000	
24-Parganas	92,000	500	—	—	—	2,000	1,000	20,500	
Nadia ..	8,000	2,000	200	—	—	600	1,900	1,500	
Murshidabad	180,000	11,000	1,000	—	100	3,000	5,500	7,500	
West Dinajpur	28,500	2,000	1,200	—	100	200	800	7,000	
Malda ..	27,000	1,500	500	—	500	100	500	2,000	
Jalpaiguri ..	158,500	—	—	—	2,000	500	—	3,000	
Darjeeling ..	41,000	400	—	—	7,000	100	—	5,100	
Cooch Behar	500	200	—	—	—	1,000	—	2,000	

## AGRICULTURE AND RELATED SUBJECTS

TABLE 10-5—concl'd.

TABLE 10-5—concl'd.												Acres.	
District.		Rice.	Wheat.	Barley	Jowar.	Bajra.	Maize.	Other cereals and pulses.	Sugar cane.	Other food crops.	Cotton.	Other non-food crops.	
1956-57.													
Bengal	..	..	2,515,800	49,400	5,800	200	—	15,800	95,100	26,800	136,600	—	28,300
Banwan	..	..	400,100	6,600	800	—	—	—	8,000	7,500	35,000	—	100
Bhumi	..	..	477,200	1,000	400	100	—	2,000	7,500	3,500	11,000	—	300
Bura	..	..	288,000	1,000	900	100	—	1,500	2,500	3,000	4,000	—	—
Bapure	..	..	613,000	600	100	—	—	1,100	62,000	1,800	6,500	—	500
Brah	..	..	54,600	100	—	—	—	—	400	400	4,000	—	—
Bhily	..	..	147,500	1,000	—	—	—	100	5,000	900	20,000	—	—
Barganas	..	..	91,700	200	—	—	—	—	2,500	1,000	20,900	—	—
Ba	..	..	6,600	3,000	300	—	—	—	900	1,900	1,000	—	—
Bhidabad	..	..	183,500	12,000	1,500	—	—	200	3,500	5,500	7,600	—	200
B Dinajpur	..	..	20,600	2,000	1,000	—	—	200	300	700	6,500	—	—
Ba	..	..	26,600	3,000	800	—	—	600	300	600	2,500	—	—
Bhiguri	..	..	155,500	100	—	—	—	2,100	600	—	3,500	—	500
Beehing	..	..	40,900	600	—	—	—	8,000	100	—	5,000	—	—
Bh Benar	..	..	1,000	300	—	—	—	—	1,500	—	2,500	—	26,700
Billa	..	..	—	—	—	—	—	—	—	—	—	—	—

Source : Directorate of Agriculture, West Bengal.



## Irrigation Works—Principal results of operations in West Bengal

TABLE 10-8

Irrigation work.	Mileage in operation.		Area of land irrigated during the year (acres).	Total capital outlay (direct and indirect). (Rs.)	Gross receipts (Direct and indirect). (Rs.)	Working expenses (Direct and indirect). (Rs.)	Net Revenue (Rs.)
	Main canals and Branches (miles).	Distributaries (miles).					
1954-55.							
Irrigation works (unproductive) ..	152.29	490.46	270,473.00	2,22,49,199	11,71,947	18,48,298	6,76,3
Navigation, Embankment and Drainage works (unproductive).	282.75	—	—	56,96,592	4,54,296	12,26,400	7,72,1
1955-56.							
Irrigation works (unproductive) ..	152.29	490.46	2,99,541.00	2,22,49,499	12,70,509	14,73,719	1,94,
Navigation, Embankment and Drainage works (unproductive).	262.75	—	—	55,96,592	4,31,112	6,16,070	1,84,5
1956-57.							
Irrigation works (unproductive) ..	152.29	480.46	314,131.00	2,22,49,499	9,48,160	17,49,590	8,01,4
Navigation, Embankment and Drainage works (unproductive).	262.75	—	—	55,96,592	3,91,573	9,40,617	5,49,0

Source: Irrigation and Waterways Directorate, Government West Bengal.

# V—AGRICULTURE AND RELATED SUBJECTS

## (iii) Forests

### Classification of Forest area, by district.

TABLE 11-1

		Average 1947-48 to 1956-57.										Acres.	
		1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.		
West Bengal (a)—													
Reserved Forests	..	1,706,295	1,695,042	1,695,978	1,711,210	1,711,210	1,709,159	1,710,538	1,707,922	1,707,922	1,693,213	1,720,159	
Protected Forests	..	81,820	543	543	513	513	513	513	513	513	2,396	811,460	
Unclassed State Forests and Lands	..	91,898	2,221	2,221	3,140	3,241	1,716	9,437	13,506	21,696	452,011	106,608	
Khas Forests (b)	..	3,746	4,727	4,727	4,727	4,727	4,726	4,726	—	—	—	9,103	
Leased Lands	..	694,862	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	—	
Forests owned by civil authorities	..	25,478‡	..	..	2,701	1,920	21,001	38,432	41,819	41,558	55,893	—	
Forests owned by corporated bodies	..	28,739	1,280(c)	26,323	31,143	31,143	32,117	16,987	77,901	10,358	14,772	14,772	
Forests owned by private individuals	..	745,928	1,044,480(c)	709,760(c)	762,210(c)	781,531	811,110	1,081,429	1,068,707	723,818	401,004	66,170	
Total	..	3,373,672	3,520,962	3,211,621	3,288,073	3,300,684	3,358,969	3,664,161	3,682,557	3,277,964	3,391,353	3,029,366	
Punjab—													
Reserved Forests	..	—	—	—	—	—	—	—	—	—	—	—	
Protected Forests	..	3,161	—	—	—	—	—	—	—	—	—	—	
Unclassed State Forests and Lands	..	7,265	—	—	—	—	—	548	1,149	2,739*	27,136	10,777	
Khas Forests (b)	..	—	—	—	—	—	—	—	—	—	—	—	
Leased Lands	..	—	—	—	—	—	—	—	—	—	—	—	
Forests owned by Civil authorities	..	—	—	—	—	—	—	—	—	—	—	—	
Forests owned by corporated bodies	..	7,969†	—	16,000	16,000	16,000	11,860	11,860	—	—	—	—	
Forests owned by private individuals	..	—	—	—	—	58,624	16,596	15,740	—	—	—	—	
Total	..	36,327‡	—	16,000	16,000	71,624	58,156	58,118	1,149	2,739	27,136	72,391	
Bihar—													
Reserved Forests	..	127	—	—	—	—	—	—	—	—	—	1,272	
Protected Forests	..	470	—	—	—	—	—	—	—	—	—	1,703	
Unclassed State Forests and Lands	..	3,989	—	—	—	—	—	206	567	2,838	8,443	27,713	
Khas Forests (b)	..	—	—	—	—	—	—	—	—	—	—	—	
Leased Lands	..	—	—	—	—	—	—	—	—	—	—	—	
Forests owned by Civil authorities	..	—	—	—	—	—	—	—	—	—	—	—	
Forests owned by corporated bodies	..	1,110†	—	70	70	70	4,892	4,892	—	—	—	—	
Forests owned by private individuals	..	—	—	—	—	32,000	27,613	27,108	—	—	—	—	
Total	..	19,470‡	—	70	70	32,070	32,515	32,206	567	2,838	38,113	33,718	
Madhya Pradesh—													
Reserved Forests	..	—	—	—	—	—	—	—	—	—	—	—	
Protected Forests	..	19,550	—	—	—	—	—	—	—	—	—	1,36,303	
Unclassed State Forests and Lands	..	26,161	—	—	—	—	872	872	872	964	117,721	1,10,208	
Khas Forests (b)	..	—	—	—	—	—	—	—	—	—	—	—	
Leased Lands	..	—	—	—	—	—	—	—	—	—	—	—	
Forests owned by Civil authorities	..	215(‡)	—	—	—	—	—	—	859	859	—	—	
Forests owned by corporated bodies	..	—	—	—	—	—	—	—	—	—	—	—	
Forests owned by private individuals	..	—	—	—	—	286,611	262,486	333,670	434,444	234,096	217,090	—	
Total	..	45,706	—	—	—	286,611	263,358	334,542	436,175	336,810	335,711	3,35,711	
Assam—													
Reserved Forests	..	—	—	—	—	—	—	—	—	—	—	—	
Protected Forests	..	38,127	—	—	—	—	—	—	—	—	—	3,81,208	
Unclassed State Forests and Lands	..	47,717	2,221	2,221	2,409	2,524	2,524	4,561	5,039(i)	7,110(i)	273,353	1,75,081	
Khas Forests (b)	..	—	—	—	—	—	—	—	—	—	—	—	
Leased Lands	..	—	—	—	—	—	—	—	—	—	—	—	
Forests owned by Civil authorities	..	22,057(‡)	..	..	1,676	960	20,544	35,606	35,571	35,310	46,790	—	
Forests owned by corporated bodies	..	8,443(‡)	..	..	—	—	—	—	67,543	—	—	—	
Forests owned by private individuals	..	—	..	..	..	321,978	401,930	602,110	500,000	315,458	87,505	—	
Total	..	3,30,242	2,221	2,221	4,175	525,462	421,998	642,277	669,152	3,7,914	407,648	5,56,310	

(a) Including Cooch Behar since 1949-50.

(b) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.

(c) Districtwise figures are not available.

\*Includes 757 acres of unclassified State Forests.

†Average of nine years.

(‡) Average of eight years.

(i) Includes 8932 acres of unclassified State Forests.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 11.1—*contd.*

TABLE 11-1— <i>contd.</i>												Area	
			Average 1947-48 to 1956-57.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.
Hooghly—													
Reserved Forests	..	..	58	—									
Protected Forests	..	..											
Unclassed State Forests and Lands			175	—					66	112	709		
Khas Forests (b)	..	..											
Leased Lands	..	..											
Forests owned by Civil authorities													
Forests owned by corporated bodies							2,560	130					
Forests owned by private individuals													
Total							2,560	130	66	112	709	709	
24-Parganas—													
Reserved Forests	..	..	1,042,948	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,043,478	1,043,478
Protected Forests	..	..	954	—	—								
Unclassed State Forests and Lands			91	—	—					227	227	226	22
Khas Forests (b)	..	..	442	—	—					—	—	—	4,42
Leased Lands	..	..	694,862	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	—
Forests owned by Civil authorities			1,078‡	..	..	960	960	960		663	663	4,421	—
Forests owned by corporated bodies			—	..	—								
Forests owned by private individuals	..	..	..	..	..	7,040							
Total			1,740,863	1,814,884	1,814,884	1,815,844	1,822,884	1,815,844	1,814,884	1,815,774	1,815,774	1,820,194	1,057,604
Nadia—													
Reserved Forests	..	..											
Protected Forests	..	..											
Unclassed State Forests and Lands			1,498	—		601	677	1,275	1,945	2,311	2,397	2,897	
Khas Forests (b)	..	..											
Leased Lands	..	..											
Forests owned by Civil authorities			8‡			65							
Forests owned by corporated bodies													
Forests owned by private individuals						166							
Total			1,904‡			666	843	1,275	1,945	2,311	2,397	2,897	2,901
Murshidabad—													
Reserved forests	..	..											
Protected Forests	..	..											
Unclassed State Forests and Lands			499	—					79	686		1,585	1,531
Khas Forests (b)	..	..											
Leased Lands	..	..											
Forests owned by Civil authorities													
Forests owned by corporated bodies			4(†)			13							
Forests owned by private individuals						640	543	380	358	458	360		
Total	..		866(†)		13	53	693	583	459	1,044	1,444	1,951	1,501
West Dinajpur—													
Reserved Forests	..	..											
Protected Forests	..	..	5										
Unclassed State Forests and Lands			696						275	863(11)	1,829(11)	1,909	2,071
Khas Forests (b)	..	..											
Leased Lands	..	..											
Forests owned by Civil authorities													
Forests owned by corporated bodies													
Forests owned by private individuals						1,280	1,700		526	526	463		
Total	..					1,280	1,700	276	1,389	2,355	2,372		2,151

‡ Average of eight years.  
† Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 11.1—*concl'd.*

		Average 1947-48 to 1956-57.	1947-48	1948-49.	1949-50	1950-51.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57
		Acres.										
<b>Banda—</b>												
Reserved Forests	.. ..	—										
Protected Forests	.. ..	17										
Unclassed State Forests and Lands		850										174
Khas Forests (b)	.. ..	—							1,185	1,185	1,730	4,402*
Leased Lands	.. ..	—										
Forests owned by Civil authorities	.. ..											
Forests owned by corporated bodies	.. ..											
Forests owned by private individuals	.. ..					121,92	11,667		1,839	1,839	1,553	
<b>Total</b>						12,192	11,667	3	3,024	3,024	3,283	4,576*
<b>Malpuri—</b>												
Reserved Forests	.. ..	362,462	363,951	363,951	363,951	363,951	361,769	361,769	361,320	361,320	361,320	361,320
Protected Forests	.. ..											80
Unclassed State Forests and Lands		468										
Khas Forests (b)	.. ..	3,304	4,727	4,727	4,727	4,727	4,726	4,726			4,682	
Leased Lands	.. ..											
Forests owned by Civil authorities							—	2,300	4,726	4,726	4,682	—
Forests owned by corporated bodies					5,120	5,120	5,120	6,804	—	—	4,414	1,414
Forests owned by private individuals						49,280	49,280	57,517	58,644	58,644	54,230	54,230
<b>Total</b>	.. ..	409,168	368,678	368,678	373,798	423,078	420,895	433,116	424,690	424,690	429,328	424,726
<b>Darjeeling—</b>												
Reserved Forests	.. ..	288,908	288,870	289,212	289,212	289,212	289,212	290,591	288,427	288,427	288,416	288,306
Protected Forests	.. ..	850	543	543	543	543	543	543	543	543	2,396	2,396
Unclassed state Forests and Lands		320						585(3)	585(3)	543		
Khas Forests (b)	.. ..	—	—	—	—	—	—	—	—	—	676(3)	676
Leased Lands	.. ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities		53	—	—	—	—	—	526				
Forests owned by corporated bodies		11,758†	..	10,240	10,240	10,240	10,240	23,431	10,358	10,358	10,358	10,358
Forests owned by private individuals	.. ..	..	..	..	..	12,160	12,160	14,900	11,897	11,897	11,897	11,897
<b>Total</b>	.. ..	309,547	289,410	299,995	299,995	312,155	312,155	330,576	311,~10	311,901	313,742	313,722
<b>Cooh Behar—</b>												
Reserved Forests	.. ..	11,489‡			15,232	15,232	15,363	15,363	15,360	15,360		
Protected Forests	.. ..											
Unclassed State Forests and Lands											10,944(3)	10,944
Khas Forests (b)	.. ..											
Leased Lands	.. ..											
Forests owned by Civil authorities												
Forests owned by corporated bodies												
Forests owned by private individuals												
<b>Total</b>	.. ..	14,226‡			15,232	15,232	15,363	15,363	15,360	15,360	10,944	10,944
<b>India—</b>												
Reserved Forests	.. ..											25,115
Protected Forests	.. ..											186,134
Unclassed State Forests and Lands												
Khas Forests (b)	.. ..											
Leased Lands	.. ..											94
Forests owned by Civil authorities												
Forests owned by corporated bodies												
Forests owned by private individuals												
<b>Total</b>	.. ..											211,249

\* Over which the Forest Directorate has the right to levy fees for the export of forest produce there from. *Source* :—Conservator General of Forests, West Bengal

† Average of nine years

‡ Average of eight years.

Includes 2,600 acres of forests rested under E. A. Act but possession not yet obtained.

AGRICULTURE AND RELATED SUBJECTS  
Outturn of forest produce, by District.

TABLE 11-2 Thousand cubic feet

	Average- 1947-48 to 1956-57.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56
<i>West Bengal (1).</i>										
Timber	.	5,141	3,780	5,306	2,933	5,119	4,541	4,595	6,446	5,672
Fuel	.	26,140	15,056	17,371	16,582	14,135	14,586	35,985	46,116	25,125
<i>Burdwan.</i>										
Timber										35
Fuel										197
<i>Birbhum.</i>										
Timber										
Fuel		43								
<i>Bankura.</i>										
Timber		271					—	7	2,000(a)	500
Fuel		5,326					11,000	4,500(a)	30,000(a)	2,841
<i>Midnapore.</i>										
Timber		447					202	2,600(b)		475
Fuel		1,780					10,478	30,000(a)		8,080
<i>Hooghly</i>										
Timber										
Fuel										
<i>Purulia</i>										
Timber										
Fuel										
<i>24-Pargana</i>										
Timber		1,715	1,371	2,515	290	3,027	2,224	1,742	1,341	1,076
Fuel		1,519	1,101	1,412	1,052	1,455	1,300	2,057	901(c)	1,276*
Timber				—	—	—	2	6	1	—
Fuel				—	—	—	103	82	16	—
<i>Murshidabad.</i>										
Timber										
Fuel										
<i>West Dinajpur</i>										
Timber										
Fuel										
<i>Malda.</i>										
Timber		4†	—	—	—		15	(A)	24	—
Fuel		3†	—	—	—		30	(A)		
<i>Jalpaiguri.</i>										
Timber		1,493	1,216	1,617	1,068	1,173	1,099	1,196	1,441(e)	1,553(f)
Fuel		7,031	7,484	9,285	8,917	5,978	5,996	4,797	4,617(e)	7,256(f)
<i>Darjeeling.</i>										
Timber		1,065	1,193	1,174	960	818	903	1,236	834(d)	913(g)
Fuel		5,440	6,411	6,674	6,508	6,531	5,206	5,389	4,071(d)	5,655(g)
<i>Cooch Behar.</i>										
Timber		166‡	..	..	15	101	315	201	309	377
Fuel		1,081‡	..	..	85	171	2,018	2,116	1,885	2,355

(1) Including Cooch Behar from 1949-50.

Source : Conservator General of Forests, West Bengal.

(a) Concerns Private Forests only.

(b) Includes 25,00,000 C.ft. of timber concerning forests owned by civil authorities, Corporate bodies and Private individuals.

(c) Includes 7,000 C.ft. of fuel from leased Lands.

(d) Includes 23,000 c.ft. of timber and 4,67,000 c.ft. of fuel concerning forests owned by Corporate bodies and private individuals. The figures of outturn of forest produce from 600 acres of forests owned by private individuals are not available.

(e) Includes 66,000 c.ft. of timber and 11,000 c.ft. of fuel relating to forests owned by Civil authorities and private individuals. The figures of outturn of forest produce from 2,426 acres of forests owned by Civil authorities and 6,804 acres of forests owned by private individuals are not available.

(f) Includes 76,000 C. ft. of timber and 604,000 C.ft. of fuel concerning forests owned by Civil authorities and private individuals. The figures of outturn of forest produce from 2,425 acres of forest owned by the civil authorities and 6,504 acres of forests owned by private individuals are not available.

(g) Includes 23,000 C.ft. of timber and 603,000 C.ft. of fuel concerning forests owned by Corporate bodies and private individuals. The figures of outturn of forests produce from 600 acres of forests owned by private individuals are not available.

(A) Relates to private forests only and no data are available.

[Except above, all other figures relate to Reserved and unclassified State Forests.]

\* Includes 5,000 C.ft. of fuel from leased lands.

† Average of nine years.

‡ Average of eight years.

# **AGRICULTURE AND RELATED SUBJECTS** **Protection of forests from fire and cattle, by District.**

Table 113

Square miles.

	Average 1947-48 to 1950-51.	1947-48.	1948-49.	1949-50.	1950-51.	1952-53.	1953-54.	1954-55.	1955-56*	1956-57.
<b>West Bengal (a).</b>										
attempted to be protected from fire ..	563	586	586	466	457	468	464	472	483	747
actually protected from fire ..	564	582	586	451	451	461	461	470	476	743
closed to grazing ..	2,577	2,482	2,483	2,516	2,614	2,517	2,574	2,572	2,585	2,683
open to grazing ..	285	161	164	165	173	172	122	127	127	441
<b>Bardham.</b>										
attempted to be protected from fire ..	12	—	—	—	—	—	—	3*	5*	40*
actually protected from fire ..	10	—	—	—	—	—	—	3*	5*	40*
closed to grazing ..	13	—	—	—	—	—	2	3*	9*	54*
open to grazing ..	—	—	—	—	—	—	—	—	—	—
<b>Birbhum.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	53
actually protected from fire ..	—	—	—	—	—	—	—	—	—	37
closed to grazing ..	—	—	—	—	—	—	—	—	—	9
open to grazing ..	—	—	—	—	—	—	—	—	—	44
<b>Bankura.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	4	5
actually protected from fire ..	—	—	—	—	—	—	—	—	4	8
closed to grazing ..	—	—	—	—	—	—	—	—	2	2
open to grazing ..	40	—	—	—	—	—	—	—	—	182
<b>Medinipur.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	314
actually protected from fire ..	58	—	—	—	—	—	—	11	242	314
closed to grazing ..	29	—	—	—	—	—	—	11	60	181
open to grazing ..	57	—	—	—	—	—	—	—	138	432
<b>Hooghly.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	—
actually protected from fire ..	—	—	—	—	—	—	—	—	—	—
closed to grazing ..	—	—	—	—	—	—	—	—	—	—
open to grazing ..	—	—	—	—	—	—	—	—	—	—
<b>24-Parganas.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	—
actually protected from fire ..	—	—	—	—	—	—	—	—	—	—
closed to grazing ..	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,031
open to grazing ..	—	—	—	—	—	—	—	—	—	1,632
<b>Nadia.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	—
actually protected from fire ..	—	—	—	—	—	—	—	—	—	—
closed to grazing ..	—	—	—	—	—	—	—	—	—	—
open to grazing ..	—	—	—	—	—	—	—	—	—	—
<b>Murshidabad.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	—
actually protected from fire ..	—	—	—	—	—	—	—	—	—	—
closed to grazing ..	—	—	—	—	—	—	—	—	—	—
open to grazing ..	—	—	—	—	—	—	—	—	—	—
<b>West Dinajpur.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	—
actually protected from fire ..	—	—	—	—	—	—	—	—	—	—
closed to grazing ..	—	—	—	—	—	—	—	—	—	—
open to grazing ..	—	—	—	—	—	—	—	—	—	—
<b>Malda.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	4	3
actually protected from fire ..	—	—	—	—	—	—	—	—	1	3
closed to grazing ..	—	—	—	—	—	—	—	—	5	3
open to grazing ..	—	—	—	—	—	—	—	—	—	—
<b>Jalpaiguri.</b>										
attempted to be protected from fire ..	—	220	—	74	74	—	—	—	—	74
actually protected from fire ..	94	220	220	72	72	72	41	—	41	73
closed to grazing ..	520	558	558	582	500	561	423	—	127	500
open to grazing ..	8	7	7	8	16	15	8	—	5	6
<b>Darjeeling.</b>										
attempted to be protected from fire ..	355	—	—	367	—	—	—	—	—	—
actually protected from fire ..	351	353	357	354	353	353	356	340	350	346
closed to grazing ..	317	294	295	295	295	295	349	338	338	336
open to grazing ..	136	157	157	157	157	157	107	115	115	115
<b>Cooch Behar.</b>										
attempted to be protected from fire ..	34(†)	—	—	—	—	—	—	—	—	17
actually protected from fire ..	34(†)	—	—	24	21	24	—	55	55	17
closed to grazing ..	72(†)	—	—	24	24	24	—	157	157	17
open to grazing ..	3(†)	—	—	—	—	—	—	—	—	—
<b>Tura.</b>										
attempted to be protected from fire ..	—	—	—	—	—	—	—	—	—	33
actually protected from fire ..	—	—	—	—	—	—	—	—	—	33
closed to grazing ..	—	—	—	—	—	—	—	—	—	31
open to grazing ..	—	—	—	—	—	—	—	—	—	293

(1) Average of eight years.  
 (a) Including Cooch Behar from 1940-50.  
 \*Including Birbhum.

Source: Conservator-General of Forests, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Revenue and expenditure of Forest Department, by District.

TABLE 11-4

	Average 1947-48 to 1956-57.	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54	1954-55	1955-56	1956-57
<i>West Bengal (a)*</i>											
Revenue .. .. .	69,19,820	45,42,089	61,50,901	61,08,495	53,07,714	57,07,465	47,02,823	61,48,522	73,44,700	90,86,043	1,30,39,414
Expenditure .. .. .	57,40,345	34,35,288	40,64,374	53,77,453	52,07,034	54,33,414	55,45,974	62,03,607	68,64,632	58,40,246	94,31,414
<i>Burdwan.</i>											
Revenue .. .. .	17,565	—	—	200	208	1,358	3,503	4,283(f)	1,818	30,007	12
Expenditure .. .. .	2,14,480	—	—	68,152	1,92,432	2,70,405	3,28,857	3,00,277(f)	3,77,345	2,48,057	35
<i>Birbhum.</i>											
Revenue .. .. .	5,204	—	—	—	—	—	—	—	2,152	21,156	2
Expenditure .. .. .	1,07,000	—	—	—	—	—	—	—	2,84,427	3,74,504	41
<i>Jankura.</i>											
Revenue .. .. .	1,50,792	—	581	726	1,028	1,192	1,194	1,273	6,446	5,20,193	9,752
Expenditure .. .. .	2,53,400	30,328	1,11,208	1,47,956	1,55,282	1,97,840	2,40,156	2,47,429	3,77,147	3,96,240	6,394
<i>Midnapore.</i>											
Revenue .. .. .	4,90,195	2,196	14,907	16,427	6,173	5,112	6,081	11,740	17,522	20,22,327	27,8
Expenditure .. .. .	4,48,586	67,300	3,445	4,71,049	2,84,294	4,08,378	4,09,627	3,59,934	5,50,321	6,79,711	12,518
<i>Howrah.</i>											
Revenue .. .. .	—	—	—	—	—	—	—	—	—	—	—
Expenditure .. .. .	—	—	—	—	—	—	—	—	—	—	—
<i>Hooghly.</i>											
Revenue .. .. .	108	—	—	—	—	—	—	—	—	171	—
Expenditure .. .. .	8,016	—	—	—	—	—	—	—	—	46,674	3,438
<i>24 Parganas.</i>											
Revenue .. .. .	4,23,882	1,38,808	3,30,242	3,78,112	6,09,799	5,72,218	3,96,059	4,30,347	4,30,307	4,46,788	5,06,234
Expenditure .. .. .	5,76,543	5,21,784	6,08,329	6,51,417	6,91,051	6,52,536	6,98,484	5,05,204	4,52,177	5,02,791	4,71,68
<i>Calcutta.</i>											
Revenue .. .. .	2,199	94	9,736	3,425	1,296	6,514	924	—	—	—	—
Expenditure .. .. .	1,14,880	1,70,439	2,14,913	1,98,133	1,87,224	1,89,751	1,79,340	—	—	—	—
<i>Nadia.</i>											
Revenue .. .. .	7,123	1,260	820	2,014	4,100	6,987	5,858	9,400(g)	6,569(g)	10,491	—
Expenditure .. .. .	2,05,772	4,270	—	3,29,761	1,02,843	2,57,881	3,42,038	2,85,849(g)	3,81,164(g)	1,69,365	94,37
<i>Murshidabad.</i>											
Revenue .. .. .	469	—	—	—	—	—	—	—	—	822	—
Expenditure .. .. .	11,559	—	—	—	—	—	—	—	—	73,063	42,5
<i>West Dinajpur.</i>											
Revenue .. .. .	1,530	—	—	—	—	—	—	—	—	6,643	8,62
Expenditure .. .. .	19,090	—	—	—	—	—	—	—	—	1,10,482	804
<i>Malda.</i>											
Revenue .. .. .	5,580	—	102	568	1,837	4,082	2,466	10,298(h)	11,027(h)	9,182(h)	16,2
Expenditure .. .. .	1,11,683	—	—	60,554	1,00,359	1,34,914	1,51,997	1,33,740(h)	3,23,482(h)	1,11,865(h)	90,07
<i>Jalpaiguri.</i>											
Revenue .. .. .	33,04,551	31,04,710	36,09,075	32,92,436	27,64,104	24,02,952	10,05,931	28,75,775	34,02,742	40,74,261	54,37,4
Expenditure .. .. .	13,30,419	12,30,746	13,40,897	16,24,073	13,94,347	9,89,213	10,65,755	11,53,026	13,96,667	17,16,571	15,9,2
<i>Darjeeling.</i>											
Revenue .. .. .	21,79,520	12,95,221	21,91,438	23,72,805	18,51,944	20,24,083	19,04,108	22,82,107	28,01,545	19,10,018	31,5,75
Expenditure .. .. .	20,17,210	14,01,421	17,85,582	17,92,677	19,12,189	20,6,486	18,73,723	20,33,206	24,27,268	12,68,015	27,19,5
<i>Cooch Behar.</i>											
Revenue .. .. .	2,08,116(i)	—	—	41,722	1,27,165	5,92,947	3,86,199	5,23,299	6,64,572	15,984	17,3
Expenditure .. .. .	1,92,162(i)	—	—	24,681	97,013	2,64,030	2,55,997	2,84,336	2,94,634	1,52,918	1,63,6
<i>Purulia.</i>											
Revenue .. .. .	—	—	—	—	—	—	—	—	—	—	—
Expenditure .. .. .	—	—	—	—	—	—	—	—	—	—	—

(a) Including Cooch Behar from 1949-50.

(b) Includes revenue and expenditure of Siliguri Government Sawmills and West Bengal Forest School Situated in the district of Darjeeling.

(c) The forest area of Birbhum district is under the control of the Divisional Forest Officer, Burdwan Division (Burdwan District).

(d) The forest area of the Murshidabad district is under the control of the Divisional Forest Officer, Central Division (Nadia District).

(e) The forest area of the West Dinajpur district is under the control of the Divisional Forest Officer, Malda Division (Malda District).

(f) Average of eight years.

(g) Includes revenue (Rs. 88,387) and expenditure (Rs. 16,02,709) of the Office of the conservator general of forests, W. B., conservators of forest

W. B., Divisional officers, silviculture &amp; working plans and utilisation Division.

Source: Conservator-General of Forests, West Bengal

**V—AGRICULTURE AND RELATED SUBJECTS.****(iv) Live stock.****Growth of live-stock in West Bengal.**

BLE 12·1

Number in thousands.

	1940.	1945.	1951.	1956**
<i>Cattle.</i>				
Total .. ..	7,985	8,056	10,385	11,108
Cows in milk ..	1,208	1,222	1,383	1,361
Cows not in milk ..	1,074	936	1,571	1,599
Cows not calved ..	716	682	282	556
Cows used for work ..	19	23	38	30
Other cows .. ..	27	47	106	66
Bulls for breeding ..	41	42	54	40
Bulls for breeding and work ..	..	..	113	70
Bulls and bullocks for work	2,512	2,739	3,685	4,165
Other bulls and bullocks	233	241	131	141
Young stocks ..	2,155	2,124	3,022	3,080
One to three years of age	982	938	1,776	1,783
Under one year ..	1,173	1,186	1,246	1,297

<i>Buffaloes.</i>				
Total .. ..	545	634	619	788
Cows in milk .. ..	62	74	68	68
Cows not in milk .. ..	41	40	51	60
Cows not calved .. ..	23	25	9	22
Cows used for work .. ..	6	9	8	11
Other cows .. ..	2	4	4	3
Bulls for breeding .. ..	6	8	4	8
Bulls employed for work and breeding ..	..	..	19	15
Bulls and bullocks for work ..	319	369	351	478
Other bulls and bullocks ..	12	10	10	12
Young stock .. ..	74	95	95	111
One to three years of age ..	31	37	49	58
Under one year ..	43	58	46	53

Including Cooch Behar.

\*Including Cooch Behar and territories transferred from Bihar.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 12.1—*concl'd.*

		Number in thousands			
		1940.	1945.	1951.*	1956†
<i>Sheep.</i>					
Total	..	366	344	480	614
Up to one year		86	84	131	241
Above one year		280	260	349	373
<i>Goats.</i>					
Total	..	2,647	2,706	4,031	4,268
Up to one year		688	778	..	1,684
Above one year		1,959	1,928	..	2,611
<i>Horses and ponnies.</i>					
Total	..	24	31		
Horses	..	13	18		
Mares	..	7	7		
Young stock		4	6		
Total	<i>Pigs</i>	96	79		
Total	<i>Others</i>				
<i>Poultry.</i>					
Total	..	6,537	6,600	9,278	10,396
Total fowls	..	4,924	4,724	6,235	6,989
Hens	..	1,862	1,832	2,434	2,741
Cocks	..	805	905	1,359	1,519
Chickens	..	2,257	1,987	2,442	2,639
Total ducks	..	1,613	1,876	3,043	3,135
Ducks	..	955	1,020	1,423	1,468
Drakes	..	404	460	1,014	1,016
Ducklings	..	254	396	606	651
Others	..				269

\*Including Cooch Behar.

\*\*Including Cooch Behar and territories transferred from Bihar.

Sources—(1) Cattle Census Report, Bengal.  
 (2) Live-stock Census Reports, Bengal.  
 (3) Season and Crop Reports of West Bengal.

# **AGRICULTURE AND RELATED SUBJECTS** **Live-stock in each district of West Bengal.**

TABLE 12-2

Number.

District and year.		Cattle.				Buffaloes.			
		Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.
<b>West Bengal.</b>									
1940 .. ..	..	7,985,460	3,011,135	2,736,187	2,155,138	549,429	133,897	337,316	74,216
1945 .. ..	..	8,055,698	2,800,793	3,021,791	2,124,109	633,068	152,057	380,950	94,661
1951 (P) ..	..	10,385,143	3,379,757	3,943,275	3,022,111	619,161	130,735	384,088	95,338
1956** (P) ..	..	11,108,156	3,612,020	4,415,937	3,080,199	788,601	164,672	513,273	110,656
<b>Burdwan.</b>									
1940 .. ..	..	782,0	345,331	215,251	238,183	70,156	10,200	53,061	7,195
1945 .. ..	..	926,30771	405,347	271,582	216,332	74,841	11,708	60,493	6,640
1951 .. ..	..	1,073,520	409,629	322,580	311,311	81,280	14,041	57,540	9,009
1956 .. ..	..	1,042,937	400,046	322,312	320,570	80,911	12,512	60,731	7,968
<b>Birbhum.</b>									
1940 .. ..	..	618,341	229,710	238,730	149,901	32,924	6,018	24,155	2,766
1945 .. ..	..	648,987	230,624	262,977	155,886	38,249	6,635	27,699	3,915
1951 .. ..	..	652,610	194,630	247,609	206,320	28,023	4,765	20,064	4,094
1956 .. ..	..	668,356	223,098	252,335	192,923	31,375	4,689	23,286	3,400
<b>Bankura.</b>									
1940 .. ..	..	729,456	301,814	242,370	145,272	102,070	35,550	45,351	21,169
1945 .. ..	..	750,506	291,100	247,104	212,002	115,653	35,872	54,862	24,924
1951 .. ..	..	804,396	285,627	272,711	246,048	103,669	28,180	53,109	22,430
1956 .. ..	..	804,515	291,001	274,043	238,571	127,637	34,193	65,803	27,641
<b>Midnapore.</b>									
1940 .. ..	..	1,730,530	617,077	634,870	483,586	73,551	22,123	35,034	10,094
1945 .. ..	..	1,530,148	522,575	653,036	354,537	52,051	17,735	23,779	10,537
1951 .. ..	..	1,818,975	666,557	796,147	456,271	44,700	15,894	21,112	11,544
1956 .. ..	..	1,871,051	581,515	830,848	458,688	50,349	15,006	24,808	10,535
<b>Howrah.</b>									
1940 .. ..	..	228,864	98,387	60,541	69,036	5,166	3,329	901	936
1945 .. ..	..	208,565	80,061	61,445	61,049	4,437	2,606	939	802
1951 .. ..	..	263,404	100,458	82,147	80,399	5,838	4,260	112	1,457
1956 .. ..	..	256,167	97,790	82,576	75,801	3,297	1,942	157	1,198
<b>Hooghly.</b>									
1940 .. ..	..	488,410	194,576	152,810	141,033	11,252	2,191	8,422	639
1945 .. ..	..	491,768	180,528	175,714	135,526	11,118	1,774	3,401	913
1951 .. ..	..	648,190	212,410	239,035	195,685	12,005	2,455	8,145	1,405
1956 .. ..	..	536,989	184,056	203,920	149,013	12,219	3,616	6,663	1,941
<b>24-Parganas.</b>									
1940 .. ..	..	1,120,813	435,880	411,314	273,619	30,212	14,795	10,504	4,918
1945 .. ..	..	900,067	341,485	382,280	272,293	34,579	14,442	12,532	7,606
1951 .. ..	..	1,571,896	512,330	632,571	426,995	48,606	16,541	21,475	10,590
1956 .. ..	..	1,377,054	440,562	594,422	342,070	48,409	18,032	21,226	9,151
<b>Calcutta.</b>									
1940 .. ..	..	18,500	7,500	2,174	3,826	12,318	8,213	2,362	1,638
1945 .. ..	..	69,236	37,173	4,188	27,875	45,406	29,832	4,138	17,136
1951 .. ..	..	27,293	16,977	1,066	9,350	14,598	11,257	509	2,807
1956 .. ..	..	40,018	25,816	567	13,635	15,001	10,347	418	4,236
<b>Nadia.</b>									
1940 .. ..	..	417,748	164,583	142,667	110,498	26,568	2,876	21,487	2,131
1945 .. ..	..	496,274	180,578	177,036	128,765	39,885	3,606	33,666	2,613
1951 .. ..	..	510,163	187,879	185,779	156,505	35,652	4,195	28,163	3,294
1956 .. ..	..	534,424	171,213	218,328	149,883	40,444	3,702	33,340	3,342
<b>Murshidabad.</b>									
1940 .. ..	..	615,616	216,859	231,857	166,900	46,317	5,992	36,488	3,837
1945 .. ..	..	647,075	227,744	253,608	165,723	55,030	5,490	45,833	3,707
1951 .. ..	..	696,830	210,788	231,596	204,446	55,711	6,220	44,921	4,570
1956 .. ..	..	720,483	213,401	305,875	201,147	66,084	6,718	58,170	6,196
<b>West Dinajpore.</b>									
1940 .. ..	..	308,170	131,282	163,475	103,413	56,318	3,333	51,515	1,470
1945 .. ..	..	420,903	134,831	187,043	105,920	58,276	2,936	51,112	1,223
1951 .. ..	..	529,978	153,183	229,967	146,458	43,359	3,413	33,804	1,642
1956 .. ..	..	811,034	226,706	351,122	233,206	60,972	7,693	48,025	5,339

\*Including Cooch

\*\*Including Cooch Behar and territories transferred from Bihar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 12.2—*contd.*

TABLE 12-2— <i>contd.</i>										Number.
District and year.		Cattle.				Buffaloes.				Number.
		Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.	
<b>Malda.</b>										
1940		306,102	103,932	134,710	67,460	31,069	8,011	18,943	4,115	
1945		381,002	117,640	175,847	87,515	29,455	5,922	10,882	3,651	
1951		474,078	128,949	205,687	139,442	40,776	5,867	30,780	4,129	
1956		458,719	118,311	221,791	118,617	40,712	7,914	37,076	4,722	
<b>Jaipur.</b>										
1940		423,756	155,573	123,670	144,504	36,371	6,797	24,980	4,594	
1945		356,778	97,761	132,165	126,852	58,926	16,640	33,548	8,736	
1951		590,024	199,207	218,230	181,578	59,252	11,856	38,237	9,159	
1956		581,067	188,081	203,881	189,105	54,502	9,531	36,836	8,135	
<b>Darjeeling.</b>										
1940		102,366	41,031	27,733	33,002	11,011	4,169	4,113		
1945		126,098	47,016	33,857	45,225	11,757	2,859	6,766	2,131	
1951		145,900	51,252	41,570	53,078	12,490	2,477	7,668	2,341	
1956		155,166	60,773	38,741	55,652	11,822	2,158	7,775	1,581	
<b>Cooch Behar.</b>										
1940										
1945										
1951	..	569,257	164,581	226,451	178,225	28,247	8,445	13,649	6,111	
1956	..	592,355	165,035	236,972	189,748	27,729	6,229	16,996	4,501	
<b>Purdia.</b>										
1956	..	657,821	223,956	282,304	151,561	108,138	20,416	76,063	19,771	

TABLE 12.2—*contd.*

TABLE 12-2— <i>contd.</i>								Number.		
District and year.				Sheep.	Goats.	Horses and ponies.	Pigs.	Others.	Poultry.	
									Fowls.	Ducks.
West Bengal.										
1940	..	..	..	366,341	2,647,250	23,428	96,011	..	4,924,303	1,612,885
1945	..	..	..	343,951	2,705,959	31,066	78,685	..	4,723,376	1,876,171
1951* (P)	..	..	..	480,290	4,031,402	25,330	298,035	1,095	6,234,793	3,043,311
1956** (P)	..	..	..	611,519	4,268,160	25,000	205,047	647	6,989,078	10,395,351
Burdwan.										
1940	..	..	..	71,419	261,632	946	13,825	..	435,673	171,261
1945	..	..	..	64,797	265,670	934	11,410	..	427,803	246,621
1951	..	..	..	87,060	412,476	1,149	67,742	269	572,184	380,261
1956	..	..	..	87,369	357,248	894	37,150	65	515,105	848,821
Birbhum.										
1940	..	..	..	90,575	243,205	906	11,533	..	288,299	154,051
1945	..	..	..	70,220	246,556	795	13,796	..	374,617	212,561
1951	..	..	..	84,457	277,303	1,749	37,141	39	415,307	271,061
1956	..	..	..	76,882	260,545	1,421	20,353	55	410,443	670,361
Bansura.										
1940	..	..	..	63,140	305,333	233	20,003	..	315,867	137,341
1945	..	..	..	53,460	292,528	173	12,042	..	279,912	126,791
1951	..	..	..	60,417	365,344	119	43,427	5	347,180	258,201
1956	..	..	..	64,684	384,899	100	23,682	2	315,612	533,541
Midnapore.										
1940	..	..	..	42,526	386,614	925	9,851	..	519,664	118,581
1945	..	..	..	38,208	353,144	476	3,351	..	485,097	114,411
1951	..	..	..	56,680	535,576	384	26,595	61	781,823	254,571
1956	..	..	..	57,784	495,529	312	15,281	7	662,286	924,631
Howrah.										
1940	..	..	..	1,864	57,336	533	552	..	115,911	53,351
1945	..	..	..	1,074	79,377	281	282	..	129,543	86,351
1951	..	..	..	4,006	119,532	65	531	49	163,447	111,911
1956	..	..	..	1,620	99,158	180	64	40	160,767	204,611
Hooghly.										
1940	..	..	..	3,270	161,075	494	1,537	..	232,041	100,821
1945	..	..	..	2,018	189,569	162	1,435	..	224,289	163,261
1951	..	..	..	2,855	275,882	109	8,582	52	310,045	250,251
1956	..	..	..	3,526	206,767	98	5,209	33	301,337	495,051

\*Including Cooch Behar.

\*\*Including Cooch Behar &amp; territories transferred from Bihar.

## AGRICULTURE AND RELATED SUBJECTS

**FILE 12-2—concl'd.**

Number.

District and year.	Sheep.	Goats.	Horses and ponies.	Pigs.	Others.	Poultry. Fowls.	Ducks.
<b>24-Parganas.</b>							
	13,501	303,856	2,522	6,456	..	850,826	473,999
	11,971	328,151	2,041	7,201	..	673,438	443,438
	51,553	648,808	2,261	19,014	258	1,054,394	891,672
	54,808	541,338	2,507	7,966	133	1,043,753	1,980,555
<b>Calcutta.</b>							
.. ..	132	5,517	2,822	1,636	..	3,155	439
.. ..	388	16,795	2,402	360	..	22,661	6,444
.. ..	1,644	15,316	618	2,234	27	29,966	6,216
.. ..	1,133	15,195	616	1,790	72	30,559	50,335
<b>Nadia.</b>							
.. ..	25,454	122,681	1,640	2,264	.	330,760	51,371
.. ..	30,990	158,439	1,619	2,001	..	431,708	63,503
.. ..	32,773	133,058	1,320	4,732	11	281,026	47,959
.. ..	25,246	186,891	1,594	2,338	2	339,084	423,632
<b>Murshidabad.</b>							
.. ..	40,602	327,181	3,040	2,406		553,486	86,134
.. ..	40,356	300,811	3,131	1,719		640,796	98,061
.. ..	51,898	357,320	4,916	7,779	51	736,883	161,163
.. ..	59,201	413,476	5,282	3,549	18	856,239	1,045,215
<b>West Dinajpur</b>							
3 .. ..	4,651	106,896	1,717	11,018		423,477	138,559
5 .. ..	4,561	147,608	2,245	8,159		350,130	162,990
1 .. ..	5,418	204,058	2,741	19,746	21	295,333	123,976
6 .. ..	6,131	235,543	4,515	24,916	86	533,315	768,194
<b>Malda.</b>							
11 .. ..	15,306	157,435	2,981	3,407		243,662	13,668
5 .. ..	21,080	143,508	13,151	4,801		241,016	37,612
11 .. ..	23,303	242,055	5,243	15,316	19	348,865	23,096
6 .. ..	20,376	248,388	4,725	16,691	5	332,722	429,016
<b>Jalpaiguri.</b>							
10 .. ..	1 722	154,515	1,582	5,698		392,162	60,922
15 .. ..	966	117,530	1,545	5,059		249,718	62,992
31 .. ..	6,513	217,155	1,774	30,041	174	464,436	134,116
36 .. ..	3,302	220,194	647	12,350	37	472,595	661,950
<b>Darjeeling.</b>							
40 .. ..	2,113	53,974	3,068	5,735		205,410	6,654
45 .. ..	2,973	66,213	2,111	6,440		189,588	3,683
51 .. ..	4,134	101,430	1,967	12,776	37	337,827	11,382
56 .. ..	3,457	96,800	1,198	14,162	62	238,763	306,591
<b>Cooch Behar</b>							
140 .. ..							
145 .. ..							
151 .. ..	1,634	126,089	961	2,430	22	140,137	106,516
156 .. ..	1,832	154,199	592	1,672	12	140,732	293,671
<b>Purulia,</b>						430,206	623,594

Sources :— (1) Cattle Census Reports, Bengal.  
(2) Live-stock Census Reports, Bengal.  
(3) Season and Crop Reports of West Bengal.

## V—AGRICULTURE AND RELATED SUBJECTS

## (v) Veterinary

Veterinary Hospital and Dispensaries in each district of West Bengal, 1958.

TABLE 13-1

Number as on 31st December, 1958

District.					Grand Total.	Hospitals managed by		Dispensaries managed by	
						State Govern- ment.	State Govern- ment and Local Bodies.	State Govern- ment.	State Govern- ment and Local Bodies.
West Bengal	..	..	..	..	232	44	4	184	—
Burdwan ..	..	..	..	..	23	6	—	17	—
Birbhum ..	..	..	..	..	14	5	—	9	—
Bankura ..	..	..	..	..	14	3	—	11	—
Midnapore ..	..	..	..	..	27	4	—	23	—
Howrah ..	..	..	..	..	9	1	1	7	—
Hooghly ..	..	..	..	..	15	2	—	13	—
24-Parganas	..	..	..	..	36	6	1	29	—
Calcutta ..	..	..	..	..	2	2	—	—	—
Nadia ..	..	..	..	..	12	3	—	9	—
Murshidabad	..	..	..	..	17	3	1	13	—
West Dinajpur	..	..	..	..	10	1	—	9	—
Malda ..	..	..	..	..	8	1	—	7	—
Jalpaiguri ..	..	..	..	..	10	—	1	9	—
Darjeeling ..	..	..	..	..	16	4	—	12	—
Cooch Behar	..	..	..	..	8	2	—	6	—
Purulia ..	..	..	..	..	11	1	—	10	—

Source : Directorate of Veterinary Services, West Bengal

## AGRICULTURE AND RELATED SUBJECTS

## Mortality of Live-Stock from contagious diseases and other causes in West Bengal

TABLE 13-2

Number.

(a) Bovine Stock										
Diseases		1955-56			1956-57			1957-58		
		Total	Cattle	Buffaloes	Total	Cattle	Buffaloes	Total	Cattle	Buffaloes
Total death	..	8,843	8,500	343	13,950	12,475	1,475	9,875	8,648	1,227
(A) Total contagious diseases		8,051	7,808	243	8,719	7,971	748	8,889	7,794	1,095
(i) Rinderpest	..	3,910	3,750	160	3,832	3,312	520	6,821	5,931	890
(ii) Haemorrhagic Septicaemia.		802	788	14	1,042	986	56	475	375	100
(iii) Anthrax	..	1,106	1,102	4	844	809	35	472	427	45
(iv) Foot and mouth diseases		419	415	4	153	151	2	220	220	—
(v) Black quarter	..	330	330	—	857	828	29	157	150	7
(vi) Contagious, parasitic and other diseases.		1,484	1,423	61	1,864	1,763	101	741	688	53
(vii) Surra	..	—	—	—	127	122	5	3	3	—
(B) Other causes	..	792	692	100	5,231	4,504	727	986	854	132

TABLE 13-2.—contd.

Number.

(b) Sheep and Goats.										
		1955-56			1956-57			1957-58		
Diseases.	Total	Sheep	Goats	Total	Sheep	Goats	Total	Sheep	Goats	
Total death ..	459	80	379	633	155	478	464	115	349	
(A) Total contagious diseases	121	22	99	211	25	186	141	43	98	
(i) Anthrax ..	—	—							2	
(ii) Contagious, parasitic and other diseases.	120	22	98	211	25	186	137		96	
(iii) Haemorrhagic Septicaemia.	—	—								
(iv) Sheep pox ..	—	—								
(v) Pleuro Pneumonia ..	1	—								
(vi) Foot and mouth diseases	—	—								
(vii) Scab ..	—	—								
(B) Other causes ..	338	58	280	422	130	292	323	72	251	

## AGRICULTURE AND RELATED SUBJECTS

TABLE 13.2—*concl.*

Number

Diseases				1955-56	1956-57	1957-58
(c) <i>Equines</i>						
Total death	..	..		57	62	31
(A) Total contagious diseases		..		10	19	2
(i) Glanders	..	..		6	—	—
(ii) Anthrax	..	..		1	—	—
(iii) Surra	..	..	..			
(iv) Dourine	..	..				
(v) Contagious, Parasitic and other diseases				3	19	2
(B) Other causes	..	..		47	43	29
(d) <i>Dogs</i>						
Total death	..	..		170	210	168
(A) Total contagious diseases		..		113	162	94
(i) Rabies	..	..		80	29	50
(ii) Contagious, Parasitic and other diseases				33	73	44
(B) Other causes	..	..	..	57	108	74
(e) <i>Poultry</i>						
Total	..	..	..	4,619	15,594	4,102
(A) Total contagious diseases		..		4,617	3,853	3,945
(i) Ranikhet	..	..		3,993	2,625	3,578
(ii) Fowl cholera	..	..		339	294	71
(iii) Fowl pox	..	..		262	276	265
(iv) Contagious, Parasitic and other diseases				—	658	31
(B) Other causes	..	..		—	11,741	157

Source : Directorate of Veterinary Services, West B.

## AGRICULTURE AND RELATED SUBJECTS

Results of preventive inoculation in West Bengal 1955-56 to 1957-58.

BLE 13-3

						Number		
						1955-56	1956-57	1957-58
Number of out-breaks in which inoculation was undertaken						2,332	2,208	2,063
Number of villages affected in these out-breaks ... ..						2,009	1,571	2,087
Bovine and poultry population of affected villages						512,412	685,685	905,687
Number of animals which died inoculated in course of out-breaks—								
Bovine	..	..	..	..	..	5,713	6,789	7,848
Equines	..	..	..	..	..	—	—	—
Others	..	..	..	..	..	4,448	3,240	3,861
Number of animals inoculated—								
Bovine	..	..	..	..	..	2,116,312	651,845	704,799
Equines	..	..	..	..	..	—	—	—
Others	..	..	..	..	..	177,564	86,476	93,408
Number of inoculated animals which died of the diseases—								
Bovine	..	..	..	..	..	254	642	77
Equines	..	..	..	..	..	—	—	—
Others	..	..	..	..	..	524	45	53

Source : Directorate of Veterinary Services, West Bengal.



## AGRICULTURE AND RELATED SUBJECTS

Animals treated and castrated by Veterinary Assistants on tour in West

1957-58.

TABLE 13-4

Number

District	Number of villages visited	Number of Veterinary Assistants employed	Treated for contagious diseases			Other
			Total	Equines	Bovines	
West Bengal	25,258	214	38,845		37,107	1,738
Burdwan	1,419	22	1,723		1,699	24
Birbhum	1,571	13	5,155		4,654	501
Bankura	1,148	12	2,403		2,861	42
Midnapore	3,584	26	8,790		8,783	7
Howrah	1,720	8	213		194	19
Hooghly	1,761	14	467		332	135
24-Parganas	4,410	36	5,334		4,748	586
Calcutta	—	—	700		700	
Nadia	903	11	1,468		1,468	
Murshidabad	1,813	15	5,887		5,869	18
West Dinajpur	945	9	959		943	16
Malda	922	7	908		850	58
Jalpaiguri	883	10	942		878	64
Darjeeling	1,876	15	991		802	189
Cooch Behar	1,371	7	2,094		2,060	34
Purulia	932	9	811		766	45
1955-56	24,856	134	62,475		60,503	1,972
1956-57	28,306	178	40,928	20	39,675	1,224

TABLE 13-4—concl'd.

Number

District	Treated for non-contagious diseases				Castrations performed				Total No. of cases treated and castrations performed
	Total	Equines	Bovines	Others	Total	Equines	Bovines	Others	
West Bengal	130,533	6,875	113,981	9,677	929	103	691	135	170,307
Burdwan	7,798	3,101	4,433	264	209	14	195	—	9,799
Birbhum	4,815	5	4,576	234	6	—	6	—	9,978
Bankura	6,127	—	5,570	557	7	—	7	—	8,557
Midnapore	25,110	15	23,451	1,644	173	—	163	10	34,077
Howrah	5,471	—	4,693	778	26	—	26	—	5,711
Hooghly	13,559	—	12,778	781	15	—	15	—	14,041
24-Parganas	30,982	2,671	26,075	2,236	357	87	245	25	36,677
Calcutta	5,988	—	5,297	691	—	—	—	—	6,68
Nadia	3,596	13	3,335	248	3	—	2	1	5,06
Murshidabad	7,047	71	6,614	362	1	—	1	—	12,93
West Dinajpur	3,125	92	2,603	430	38	1	27	10	4,12
Malda	6,806	400	6,133	273	—	—	—	—	7,71
Jalpaiguri	3,499	—	3,481	18	—	—	—	—	4,44
Darjeeling	4,308	491	2,759	1,058	86	—	—	86	5,38
Cooch Behar	1,623	16	1,533	74	8	1	4	3	3,72
Purulia	679	—	650	29	—	—	—	—	1,49
1955-56	109,551	1,343	98,814	9,394	985	—	770	215	172,92
1956-57	150,392	6,094	133,631	10,667	863	1	804	58	162,11

Source : Directorate of Veterinary Services,

## AGRICULTURE AND RELATED SUBJECTS

Animals treated and castrated in Veterinary Hospitals and Dispensaries in West Bengal, 1957-58.

TABLE 13-5

Number.

District	Veteri- nary Dispensaries	Veteri- nary Assistants employed	In patients treated during the year				Out-patients treated during the year			
			Total	Equines	Bovines	Other animals	Total	Equines	Bovines	Other animals
WEST BENGAL	184	214	12,383	181	10,862	1,340	168,051	2,180	137,589	28,282
Burdwan	17	22	1,985	39	1,943	3	18,576	88	16,183	2,305
Birbhum	9	13	761	1	754	6	12,147	53	10,626	1,768
Bankura	11	12	1,249	—	1,247	2	6,745	1	6,177	567
Midnapur	23	26	841	2	764	75	16,548	7	15,525	1,016
Howrah	7	8	—	—	—	—	5,439	5	4,658	776
Hooghly	13	14	4,550	—	4,065	485	8,295	—	5,428	2,867
24 Parganas	29	36	223	2	219	2	15,827	38	11,763	4,026
Calcutta	—	—	1,339	53	894	392	8,717	5	6,580	2,132
Nadia	9	11	16	—	38	8	58,34	91	4,530	1,213
Murshidabad	13	15	794	—	615	179	16,055	107	13,279	2,669
West Dinajpur	9	9	—	—	—	—	6,609	232	5,553	824
Malda	7	7	74	1	69	4	9,682	409	8,749	524
Jalpaiguri	9	10	5	—	3	2	5,022	—	4,283	739
Darjeeling	12	15	207	56	55	96	10,637	1,070	4,782	4,785
Cooch Behar	6	7	54	27	—	27	14,405	67	13,176	1,162
Purulia	10	9	255	—	196	59	7,213	7	6,297	909
1955-56	144	192	6,737	292	5,643	802	155,228	1,974	124,042	28,312
1956-57	144	178	5,066	75	4,194	497	174,688	2,491	144,690	27,507

TABLE 13-5—concl'd.

Number.

District	Grand total of in patients and out patients during the year	Total number of cases supplied with medicines not brought to Hospitals	Castrations performed			
			Total	Equines	Bovines	Other animals
WEST BENGAL	180,434	35,650	1,818	12	1,176	630
Burdwan	20,561	5,681	518	1	473	44
Birbhum	13,208	5,918	10	1	7	2
Bankura	7,994	—	53	—	50	3
Midnapore	17,389	1,560	100	—	98	2
Howrah	5,439	46	—	—	—	—
Hooghly	12,845	670	75	—	14	61
24 Parganas	16,050	4,279	347	—	241	106
Calcutta	10,056	856	20	—	20	—
Nadia	5,880	1,432	35	—	28	7
Murshidabad	16,849	3,880	35	—	35	—
West Dinajpur	6,609	854	81	—	35	46
Malda	9,756	325	112	—	76	36
Jalpaiguri	5,027	2,679	9	—	1	8
Darjeeling	10,844	2,643	133	8	3	122
Cooch Behar	14,459	2,057	195	2	80	113
Purulia	7,468	2,770	95	—	15	80
1955-56	161,965	46,277	667	6	517	144
1956-57	179,754	58,221	1,036	1	694	341

Source : Directorate of Veterinary Services, West Bengal

## AGRICULTURE AND RELATED SUBJECTS

## (vi) Fisheries

## Import of fish to Calcutta and Howrah

TABLE 14-1

Maunds

Name of the month	Grand total	Import from East Pakistan							
		Total	Via Itendaghat	Via Hasnabad and Hingalganj	From Khulna to Sealdah	From Goahundo to Sealdah	Jeol fish to Ultadanga market	From Serajganj to Sealdah	From Jalapa to Sealdah
1957 August	89,828	27,785		8,845		18,440	400	100	—
September	98,975	38,703	287	12,481	283	24,110	990	552	—
October	105,929	29,867	376	11,226	—	16,419	900	946	—
November	97,950	21,131	420	12,843	—	5,538	1,737	593	—
December	100,643	32,483	630	11,067	—	15,808	2,586	2,392	—
1958 January	83,322	23,479	970	2,885	—	16,128	2,940	547	—
February	78,960	24,101	535	1,739	—	19,809	1,674	344	—
March	91,020	8,970	—	563	—	7,662	745	—	—
April	76,104	3,146	—	28	—	2,938	180	—	—
May	91,293	4,456	—	422	—	3,892	142	—	—
June	114,542	19,438	—	1,028	—	18,408	—	—	—
July	104,970	30,055	844	2,358	—	22,466	—	—	4,38
Total (1956-57)	1,093,070	404,112	5,149	67,310	2,281	271,077	10,066	42,229	—
Total (1957-58)	1,133,536	263,612	4,071	65,485	283	171,618	12,294	5,474	4,3

TABLE 14-1- contd.

Maunds

Name of the month	Supply from				
	to States	Local sources	Itendaghat side	Hasnabad side	Canning side
1957 August	26,664	11,083	1,291	653	2,900
September	20,665	11,278	1,383	674	2,900
October	39,391	11,202	1,574	794	3,32
November	40,305	9,811	2,037	3,477	2,64
December	36,987	8,029	2,728	1,894	2,54
1958 January	38,568	5,656	859	879	2,57
February	34,136	5,088	482	298	1,49
March	49,338	5,935	384	5,244	2,26
April	53,400	4,714	518	422	2,12
May	64,089	5,710	2,329	519	1,76
June	74,268	5,592	5,628	468	42
July	53,752	6,603	5,264	622	29
Total (1956-57)	345,584	80,245	13,595	12,395	27,60
Total (1957-58)	531,572	91,301	24,477	15,744	25,39

Note.—Period from August to July.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 14.1—concl'd.

		Maunds									
Name of the month		Diamond Harbour side	Haron Khal	Lakshmi Kantapur side	Goheria side	Arbela and Hasoa side	Other districts by train	Sea fish	Kalighat and Falta	Kakdwip	Ban-gaon
1957	August ..	6,513	2,053	2,009	755	3,457	2,405	1,324	118	752	-
	September ..	9,047	2,350	1,919	970	2,943	3,536	1,356	196	926	124
	October ..	3,160	2,865	1,989	1,707	2,411	2,720	1,302	147	2,392	84
	November ..	3,314	3,030	1,781	2,155	2,190	512	1,316	12	4,234	—
	December ..	3,211	1,805	1,563	1,875	1,926	371	1,370	1,584	2,472	—
1958	January ..	2,706	605	1,374	1,639	1,823	279	1,672		1,209	-
	February ..	2,173	1,407	1,558	1,262	980	651	1,982		2,744	—
	March ..	2,472	1,459	1,969	1,591	859	1,298	1,578	—	7,660	—
	April ..	2,408	689	2,056	513	509	3,242	—		2,350	—
	May ..	2,227	909	1,683	998	965	3,410	—	—	2,172	-
	June ..	894	791	1,323	1,974	1,190	1,290	-	-	1,198	—
	July ..	680	770	1,257	1,281	1,071	2,882	-	-	295	147
Total (1956-57)		48,631	10,868	22,929	12,699	18,795	43,154	12,358	13,331	26,725	44
Total (1957-58)		38,805	18,796	20,481	16,718	20,324	23,596	11,900	2,057	28,404	255

Note.—Period from August to July.

Source: — Directorate of Fisheries, West Bengal.

## FUEL AND POWER

1. Data on the production and distribution of coal are collected by various official agencies and published periodically in different reports. The Chief Inspector of Mines, Government of India, compiles statistics relating to coal mines coming under the Indian Mines Act, 1923, and publishes them in his "Annual Report".

2. It may be stated here that the coal resources of West Bengal are confined to two districts, namely, Bardhaman, Birbhum, Bankura, Darjeeling and Purulia. But the coal fields in Bardhaman alone produce more than 99 per cent of the total output of coal in West Bengal.

3. An attempt has been made in this section to present the progress of production and distribution of coal in West Bengal during the recent years together with the condition of her coal mines.

4. The State Electricity Board collect statistics relating to the generation and distribution of electric energy in West Bengal. The annual report on the Administration of the Indian Electricity Act, 1910, of the State Government contains data on power production and related matters of each public supply undertaking working in the State.

5. Data on the production of electric energy and capacity of generating plants by type of prime mover, and segregation of total kilowatt hours sold are now compiled and published by the Central Water and Power Commission, Government of India.

6. West Bengal produces her electric power by steam, oil and water-power plants. At present Darjeeling is the only district which utilises its water resources and produces hydro-electricity at cheaper rates.

7. Of late, a large number of grids have started functioning. Since most of these cover more than one district, the Electricity Board preferred to quote figures of generation, purchase and sale separately for each individual undertaking.

8. It may be mentioned that the statistics of electricity in this section relate only to the public utility concerns and exclude railway, military, private generations and factory power stations.

9. A list of towns and villages, where electricity is available, is included in the section.

10. Unless stated otherwise, figures shown in tables do not include figures for areas transferred from Bihar to West Bengal.

**VI—FUEL AND POWER****(i) Coal****LE 15-1.****General summary of Coal Mines in West Bengal.**

	1955	1956	1957†	1958†
Mines (Number)–				
	222	220	220	
under mechanical power	168	171	191	200
not under mechanical power	54	49	29	
Average number of persons employed per day (Number) ..	98,573	98,943	113,157	117,626
Underground –				
Miners and Loaders .. .. .	33,395	32,888	37,435	38,307
Others .. .. .	26,015	27,695	31,886	34,245
Open working –				
Miners and Loaders .. .. .	1,603	1,566	2,146	2,692
Others .. .. .	2,052	2,630	3,189	3,756
Females .. .. .	946	952	1,304	1,473
Sex—				
Male .. .. .	24,051	23,656	27,228	28,189
Female .. .. .	10,511	9,556	9,969	8,964
Output of Coal (Tons)—				
Total .. .. .	11,337,838	11,279,142	13,714,667	14,253,089
Steam .. .. .				
Slack .. .. .				
Rubble .. .. .				
Output of Coko (Tons)—				
Total .. .. .	50,421	32,543	75,874	94,226
Hard .. .. .	—	—	—	98
Soft .. .. .	50,421	32,543	75,874	94,128
Total value of output (Rs.) .. .. .	16,75,78,089	18,93,73,122	26,51,14,145	27,89,97,941
Output per man-year (Tons)—				
Miners and Loaders .. .. .		326	346	348
Persons engaged in underground and open working ..		172	181	177
Average hours worked per week .. .. .				..
Miners and Loaders (underground) .. .. .				48*
Miners and Loaders (open working) .. .. .				48*
Number of Machines—				
Coal Cutting .. .. .				302
Mechanical Loaders .. .. .				..
Mechanical Conveyors .. .. .				54

†Relates to Raniganj.  
 ‡Including Purulia.

Source Chief Inspector of Mines, Government of India.

## FUEL AND POWER

## Analysis of output of Coal and Coke in West Bengal.

TABLE 15.2

				1955	1956	1957†	1958
<b>Coal—</b>							
Opening stock	..	..	..	8,15,829	7,14,811	3,97,445	6,67
Raisings	..	..	..	1,13,37,838	1,12,79,142	1,37,14,667	1,42,53
Colliery consumption	..	..	..	7,33,631	7,13,725	6,99,341	6,93,32
Coal used for coking	..	..	..	79,375	86,189	1,33,381	1,44,40
Despatches	..	..	..	1,04,79,311	1,08,05,129	1,25,78,924	1,33,78,30
Closing stock	..	..	..	8,61,350	3,88,910	6,64,249	6,41,46

		1955.			1956.			1957.†			1958.†		
		Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.
<b>Coke</b>													
Opening stock	..	2,293	2,293	..	1,396	1,300	96	1,608	1,608	..	3,710	3,710	..
Coke made	..	50,421	50,421	..	32,543	32,543	..	75,874	75,874	..	94,226	94,128	..
Colliery consumption	..	719	719	..	439	343	96	308	308	..	344	344	..
Despatches	..	49,198	49,198	..	32,167	32,167	..	73,529	73,529	..	89,166	89,081	..
Closing stock	..	2,797	2,797	..	1,333	1,333	..	3,280	3,280	..	7,987	7,974	..

†Including Purulia

Source : Chief Inspector of Mines, Government of India.

**VI—FUEL AND POWER****(ii) Electricity.****Classification of undertakings by ownership.****TABLE 16-1**

Number

Ownership.		1954	1955	1956†	1957†	1958-59†
Undertakings owning generating stations.	Government ..	5	7	18	(a)	(a)
	Municipalities	1	1	1	1	1
	Companies ..	13	12	9	8	8
	Total	19	20	28	9	9
Undertakings receiving bulk supply.	Government ..	15	23	77	(a)	(a)
	Municipalities					
	Companies ..	14	13	17	18	21
	Total	29	36	94	18	21
Grand Total		48	56		27	30

Including areas transferred from Bihar.

Source : State Electricity Board, West Bengal.

† All State Undertakings under the control of State Electricity Board have been regarded as a single concern and shown against companies.

**Capacity of Generating Plant.****TABLE 16-2**

	Installed capacity of generator (kilowatts).					Kilowatt hours generated in millions.				
	1954.	1955.	1956.†	1957.†	1958-59†	1954.	1955.	1956.†	1957.†	1958-59†
Power plant.										
Total	5,04,080	5,05,340	5,09,390	4,93,389	3,70,915	1,461.9	1,658.6	1,779.395	1,724.683	1,803.694
Steam	4,98,401	4,98,801	5,02,320	4,85,435	3,64,092	1,451.0	1,626.0	1,766.097	1,709.951	1,786.633
Oil	2,919	3,979	4,310	4,748	3,839	3.7	4.8	4.924	5.474	7.299
Hydro	2,760	2,760	2,760	3,208	2,984	7.2	7.8	8.374	9.258	9.762

†Including areas transferred from Bihar.

Source : State Electricity Board, West Bengal.



## FUEL AND POWER

## Production of Electricity in West Bengal, 1958-59

(a) By Private undertakings.

TABLE 16-3.

Million kilowatts

Name of undertakings.	Generation by			Total.	Purchased from outside West Bengal.	generated and purchased
	Steam.	Oil.	Hydro.			
<b>Burdwan</b>						
Asansol						
Barakar						
Dishergarh	51·556			51·556	58·988	110·544
Jamuria						
Raniganj						
Seebpur	24·157			24·157	30·662	60·819
<b>Bankura—</b>						
Bankura						
Vishnupur						
<b>Midnapore</b>						
Midnapore	0·152			0·152		
<b>Howrah—</b>						
Andul						
<b>Hooghly—</b>						
Bansberia						
Chandernagore						
Hooghly Chinsurah						
Tarakeswar						
<b>24 Parganas</b>						
Bhatpara						
Bongaon						
Gourepur	133·802			133·802		133·8
Jaynagar-Mazilpur						
Nadhati						
<b>Calcutta—</b>						
Calcutta	1,576·966			1,576·966	331·185	1,908
<b>Nadia—</b>						
Krishnagar						
Nabadwip						
<b>Murshidabad—</b>						
Berhampore						
<b>Malda—</b>						
Malda		0·891		0·891		0·1
<b>Jalpaiguri—</b>						
Jalpaiguri		1·137		1·137		1·1
<b>Darjeeling</b>						
Darjeeling		1·166	6·297	7·463		7·4
Kulinpong		0·665		0·665		0·1
<b>Purulia—</b>						
Purulia						
<b>Total*</b>	<b>1,786·633</b>	<b>3·859</b>	<b>6·297</b>	<b>1,796·789</b>	<b>426·1</b>	
1955	1,624·210	2·754	6·056	1,633·020	..	
1956*	1,765·710	3·230	6·112	1,775·052	..	
1957*	1,709·951	3·315	6·531	1,719·797	262·1	1,982·1

\*Including areas transferred from Bihar.

## FUEL AND POWER

## (b) By State undertakings

LE 16-3—concl'd.

Million kilowatt hours.

Name of undertakings.	Steam.	Generation by Oil.	Hydro	Total.	* Purchased from outside West Bengal.	Total of generation and purchase.
Hardwan-Memari Grid					6·239	6·239
Harulia Grid						
Jamagoria Grid					6·708	6·708
Jorgapur-Sonamukhi Grid						
Jayurakshi Grid					10·626	10·626
Kolkata		0·129		0·129		0·129
Kontai		0·009		0·009		0·009
Digha		0·035		0·035		0·035
Ghatal		0·029		0·029		0·029
Jhargram		0·003		0·003		0·003
Tamluk					4·051	4·051
Kharagpur-Midnapore Grid						
Howrah						
Howrah-Amta Grid						
Arambagh		0·094		0·094		0·094
Mogra-Boincha Grid						
Singur-Tarakeswar Grid						
Barrackpore-Baraset Grid		0·042		0·042		0·042
Canning						
Bodepur Grid						
North Calcutta Grid						
South Calcutta Grid						
Karimpur		0·103		0·103		0·103
Chidabad—						
Nimlita Grid		0·065		0·065		0·065
At Durgapur—						
Balurghat Grid		0·353		0·353		0·353
Raiganj		0·159		0·159		0·159
Haldibari		0·024		0·024		0·024
Harischandrapur		0·035		0·035		0·035
Old Malda		0·032		0·032		0·032
Siliguri		0·030		0·030		0·030
Mal						
Jeelung—		0·198	3·465	3·663		3·663
Kurseong-Siliguri Grid						
Chh Behar—		0·092		0·092		0·092
Changrabandha Grid	—	1·926	—	1·926	—	1·926
Cooch Behar Grid	—	0·082	—	0·082	—	0·082
Mathabhanga	—					
Madra-Purulia Grid	—	—	—	—	2·787	2·787
Total*	—	3·440	3·465	6·905	30·411	37·316
1955	1·749	1·970	1·796	5·515	..	..
1956*	0·386	1·694	2·262	4·342	..	..
1957*	—	2·159	2·727	4·886	18·459	23·345

Source: State Electricity Board, West Bengal.

\*Including areas transferred from Bihar.

\*As all the State undertakings have been considered as a single concern in table 16-1, the number of individual undertakings shown in table 16-3 will not tally with the number in that table.

## FUEL AND POWER

## Analysis of Sales of Electricity in West Bengal, 1958-59.

(a) By Private undertakings.

TABLE 16-4.

Name of undertakings	Kilowatt hours				
	Kilowatt hours sold.	Domestic or residential consumption.		Commercial light and small power	
		Heat and small power.	Light and fan.	Heat and small power.	Light and fan.
<b>Burdwan —</b>					
Asansol	4,231,603	184,113	928,250	382,771	1,474,4
Barakar	976,927	9,174	324,958	39,071	132,1
Dishergarh	97,790,722	—	—	—	113,3
Jamuria	404,216	1,307	39,702	18,509	81,1
Raniganj	2,104,045	20,798	637,611	—	66,1
Seobpur	52,359,363	—	—	11,485	153,1
<b>Bankura—</b>					
Bankura	2,263,991	74,325	325,655	78,471	538,1
Vishnupur	315,126	2,851	126,958	2,309	22,1
<b>Midnapore—</b>					
Midnapore	1,893,439	84,327	563,722	83,894	399
<b>Howrah -</b>					
Andul	155,565	1,173	92,129	24,297	
<b>Hooghly -</b>					
Bansheria	941,845	1,183	130,486	2,215	117,1
Chandernagore	1,960,609	55,588	1,298,747	—	
Hooghly Chinsurah	2,168,388	35,004	938,548	38,883	509,1
Turakeswar	28,584		28,150	327	
<b>24 Parganas—</b>					
Bhatpara	1,915,763		655,611		356,1
Bongaon	457,525	751	150,097	6,010	154,731
Goursepur	141,555,155		—	—	—
Jaynagar-Mazidpur	83,442	383	17,026	4,790	32,870
Naihati	2,760,739	25,537	703,584	83,402	657,347
<b>Calcutta -</b>					
Calcutta	1,614,311,132	56,362,309	226,676,976	85,191,967	
<b>Nadia—</b>					
Krishnagar	1,458,200	44,654	375,249	34,931	335,34
Nabadwip	791,164	23,018	248,065	14,953	162,403
<b>Murshidabad—</b>					
Berhampore	1,373,876	29,245	692,458	69,305	26,266
<b>Malda -</b>					
Malda	728,588	2,754	177,925	15,844	22,1303
<b>Jalpaiguri—</b>					
Jalpaiguri	936,133	14,794	282,799	26,344	367,291
<b>Darjeeling—</b>					
Darjeeling	..	6,354,401	2,915,752	869,164	964,169
Kalimping	..	561,959	48,120	341,024	26,719
<b>Purulia—</b>					
Purulia	..	1,139,919	22,940	565,677	22,108
<b>Total†</b>	<b>1,942,022,389</b>	<b>59,960,100</b>	<b>237,196,481</b>	<b>87,139,774</b>	<b>6,415,206</b>
<b>1955 .. .. .</b>	<b>1,490,609,566</b>	<b>39,995,020</b>	<b>191,150,577</b>	<b>16,956,706</b>	<b>51,677,923</b>
<b>1956† .. .. .</b>	<b>1,647,937,142</b>	<b>44,722,833</b>	<b>204,187,970</b>	<b>70,325,632</b>	<b>5,170,061</b>
<b>1957† .. .. .</b>	<b>1,728,187,713</b>	<b>51,708,182</b>	<b>219,196,026</b>	<b>77,071,733</b>	<b>5,714,043</b>

†Including areas transferred from Bihar.

## FUEL AND POWER

(a) *By Private undertakings---concl'd.*

**TABLE 16-4--contd.**

Name of undertakings.	Industrial power.		Public lighting.	Traction.		Irrigation.	Public water works and sewage pumping.	Sold to outside West Bengal.
	Low and medium voltage supplies.	High voltage supplies.		Tramways.	Electric railways.			
Baran—								
Ansoli	1,153,529	—	108,462					
Chakkar	468,424	—	2,352					
Shergarh	3,005,573	70,834,325	—					28,237,478
Amra	262,819	—	—					
Anganaj	1,327,833	—	51,267					
Sehpur	992,440	50,918,812	—				283,170	
Kura—								
Ankura	864,512	—	63,096				319,325	
Shampur	137,171	—	23,470					
Napora								
Adnapora	654,130	—	66,379				118,519	
Chah—								
Indul	21,232	—	1,526					
Chhly—								
Ansahm	102,968	—	74,414				513,404	—
Handonagore	230,315	—	149,397				2,6131	—
Chhly—Chinsurah	266,160	—	217,949				162,339	—
Arakeswar	—	—	—				77	—
Parganas								
Shalpara	557,373	—	211,949				134,750	
Sougaon	115,541	—	30,485					
Sourepur	—	111,555,155	—					
Jaynagar—Mazilpu	28,373	—	—					
Saibata	784,064	—	272,551				234,254	
Cutta—								
Salcutta	100,262,961	1,003,389,566	17,379,993	42,919,261			82,128,099	—
Dia								
Krishnagar	341,358	—	62,902				263,762	—
Nabadwip	209,996	—	48,926				83,713	—
Medinipur—								
Berhampore	359,130	—	70,679	—			129,793	—
Malda	257,326	—	44,020				10,416	—
Parguri—								
Jalpaiguri	115,143	—	65,872	—			63,977	
Teering—								
Darjeeling	605,002	—	402,974				149,555	—
Kalimpong	19,460	—	43,636					
Rail—								
Porulia	317,725	—	104,495	—				
Total†	114,143,538	1,266,697,858	19,497,394	42,919,261			84,821,284	23,237,473
††	89,613,319	951,565,561	12,273,957	49,177,451			56,113,998	32,055,103*
†††	95,823,061	1,053,073,772	14,150,340	47,487,081			65,149,458	47,846,894*
††††	101,619,967	1,115,954,026	15,976,321	48,945,748			71,531,688	20,370,989*

including areas transferred from Bihar.

\*Figures relate to 'supplies in bulk to distributing licensees'.

*Note :* Energy directly supplied to railways and big industries by D. V. C. is not included.

## FUEL AND POWER

(b) By State undertakings.

TABLE 16.4—contd.

Name of undertakings	Kilowatt hours sold.				
	Domestic or residential consumption.		Commercial light and small power.		
	Kilowatt hours sold.	Heat and small power.	Light and fan.	Heat and small power.	Light and fan.
<b>Burdwan</b>					
Burdwan-Memari Grid ..	5,259,361	85,718	912,074	51,802	601
Churulia Grid ..	47,634	848	5,199	—	8
Dumagoria Grid ..	502,666	—	—	—	—
Durgapur-Sonamukhi Grid ..	3,220,349	868	79,143	2,830	70
<b>Birbhum</b> ..					
Mayurakshi Grid ..	8,368,080	63,640	1,257,231	11,049	13
<b>Midnapore</b> ..					
Contai ..	112,433	1,853	29,869	1,973	4
Digha ..	8,761	1,280	2,153	—	—
Ghatal ..	28,274	—	6,903	427	1
Jhargram ..	21,190	102	10,012	391	—
Tamluk ..	11,909	68	2,459	186	—
Kharagpur-Midnapore Grid ..	1,845,624	263	25,457	871	1
<b>Howrah</b>					
Howrah-Amta Grid ..	3,166,958	23,600	186,147	42,826	20
<b>Hooghly</b>					
Arambagh ..	81,293	541	26,565	1,066	—
Mogra-Boinechoo Grid ..	460,712	10,598	87,439	6,368	10
Singur-Turkoswar Grid ..	591,571	6,998	74,740	1,908	—
<b>24 Parganas</b> ..					
Barrackpore-Barasat Grid ..	3,599,135	164,725	1,183,261	56,075	5
Canning ..	36,400	189	14,941	998	—
Sodepur Grid ..	1,132,497	16,953	173,198	85	—
<b>Calcutta</b> ..					
North Calcutta Grid ..	11,403,386	117,312	1,088,541	50,964	1,2
South Calcutta Grid ..	4,900,472	56,012	266,726	12,012	2
<b>Nadia</b> ..					
Karimpur ..	81,294	71	4,466	—	—
<b>Murshidabad</b> ..					
Naintita Grid ..	55,228	470	21,367	—	—
<b>West Dinajpur</b> ..					
Balughat Grid ..	273,523	1,076	50,023	120	—
Rangaj ..	131,845	48	13,752	3,130	—
Haldibari ..	19,346	24	2,558	1,398	—
<b>Malda</b>					
Harishchandrapur ..	29,228	143	9,479	—	—
Old Malda ..	23,860	197	10,776	—	—
<b>Jalpaiguri</b> ..					
Mal ..	23,487	—	6,104	—	—
<b>Darjeeling</b>					
Kurseong-Siliguri Grid ..	2,512,315	350,524	344,364	257,932	0
<b>Cooch Behar</b> ..					
Changrabandha Grid ..	67,288	—	24,732	872	—
Cooch Behar Grid ..	1,028,878	7,227	416,575	85,894	—
Mathabhanga ..	70,268	—	29,988	3,094	—
<b>Purulia</b> ..					
Adra-Purulia Grid ..	1,016,032	4,821	100,974	25,212	—
<b>Total†</b>	<b>50,731,397</b>	<b>896,149</b>	<b>6,467,216</b>	<b>619,482</b>	<b>4</b>
<b>1955</b> ..	<b>18,655,224</b>	<b>493,765</b>	<b>2,524,717</b>	<b>448,708</b>	<b>2</b>
<b>1956†</b>	<b>46,278,980</b>	<b>595,137</b>	<b>3,556,737</b>	<b>507,196</b>	<b>3</b>
<b>1957†</b> ..	<b>32,047,156</b>	<b>727,504</b>	<b>4,771,230</b>	<b>557,443</b>	<b>3</b>

†Including areas transferred from Bihar.

## FUEL AND POWER

(b) By State undertakings—concl'd.

TABLE 16-4—concl'd.

Kilowatt hours.

Name of undertakings.	Industrial power.		Public lighting.	Traction.		Irrigation.	Public water-works and sewage pumping.	Sold to outside West Bengal.
	Low and medium voltage supplies.	High voltage supplies.		Tram-ways.	Electric railways.			
<b>Burdwan—</b>								
Burdwan-Memari Grid ..	13,92,099	1,569,596	207,307				439,140	—
Churulia Grid ..	33,450	—	—					
Damagoria Grid ..	—	502,566	—					
Durgapur-Sonamukhi Grid	261,116	2,791,578	6,485					
<b>Birbhum—</b>								
Mayurakshi Grid ..	998,186	5,770,863	120,024				10,863	
<b>Midnapore—</b>								
Contai .. ..	20,867	—	9,618					
Digha .. ..	—	—	3,443					
Ghatal .. ..	—	—	5,386					
Jhargram .. ..	—	—	4,632					
Tamluk .. ..	2,343	—	1,103					
Kharagpur-Midnapore Grid	6,817	1,786,480	11,312					
<b>Howrah—</b>								
Howrah-Amta Grid	547,989	2,029,229	44,483	—				
<b>Hooghly—</b>								
Arambagh .. ..	9,439	—	13,578					
Mogra-Boinchee Grid ..	188,586	—	1,418					
Singur-Tarakeswar Grid	44,545	423,705	—					
<b>24 Parganas—</b>								
Barrackpore-Baraset Grid	724,710	710,252	234,254				13,812	—
Canning .. ..	6,427	—	—					
Sodepur Grid .. ..	49,907	755,190	103,392					
<b>Calcutta—</b>								
North Calcutta Grid ..	2,780,547	5,189,365	294,354				212,696	410,823
South Calcutta Grid ..	306,567	3,355,208	42,418				612,400	—
<b>Nadia—</b>								
Karimpur .. ..	53,644	—	609					
<b>Murshidabad—</b>								
Nimtita Grid .. ..	25,012	—	2,793					
<b>West Dinajpur—</b>								
Balurghat Grid .. ..	124,331	—	19,579					
Raiganj .. ..	48,357	—	13,140					
Haldibari .. ..	8,345	—	2,941					
<b>Malda—</b>								
Harishchandrapur ..	3,750	—	4,412					
Old Malda .. ..	146	—	4,966					
<b>Jalpaiguri—</b>								
Mal .. ..	5,305	—	5,841					
<b>Darjeeling—</b>								
Kurseong-Siliguri Grid. ..	752,815	—	132,931					
<b>Cooch Behar—</b>								
Changrabandha Grid ..	19,353	—	8,774					
Cooch Behar Grid .. ..	473,178	—	73,087				83,766	
Mathabhanga .. ..	19,239	—	6,535					
<b>Purulia—</b>								
Adra-Purulia Grid .. ..	196,218	663,682	—	—			1,903	—
<b>Total†</b> .. ..	9,103,288	25,547,714	1,378,775	—	—		840,811	944,592
<b>1955</b> .. ..	2,349,447	4,608,301	607,702	—	—	1,604,598	245,794	3,399,883*
<b>1956†</b> .. ..	3,071,631	7,273,711	803,985	—	—	2,030,987	334,190	24,925,396*
<b>1957†</b> .. ..	4,849,087	15,102,420	1,085,627	—	—	539,338	723,074	—

†Including areas transferred from Bihar.

Source : State Electricity Board, West Bengal.

\*Figures relate to 'supplies in bulk to distributing licensees.'

Note : Energy directly supplied to railways and big industries by D. V. C. is not included.

**FUEL AND POWER****List of Towns or Villages served with electricity in West Bengal, 1958-59.***(a) By Private undertakings.***TABLE 16-5.**

Serial No.	Places electrified.		Police-station.		Town or village.	Date of electrification
Burdwan—						
1	Asansol	.. ..	.. Asansol	..	.. Town	.. 1933.
2	Barakar	.. ..	.. Kulti	..	.. Do.	.. 1936.
3	Begunia	.. ..	.. Memari	..	.. Village	.. ..
4	Belruie	.. ..	.. Kulti	..	.. Do.	.. ..
5	Dishergarh	.. ..	.. Do.	..	.. Town	.. ..
6	Hirapur	.. ..	.. Hirapur	..	.. Village	.. ..
7	Jamuria	.. ..	.. Jamuria	..	.. Do.	.. 1953.
8	Kulti	.. ..	.. Kulti	..	.. Town	.. ..
9	Nandi	.. ..	.. Jamuria	..	.. Village	.. ..
10	Neamatpur	.. ..	.. Kulti	..	.. Town	.. ..
11	Radhanagar	.. ..	.. Do.	..	.. Village	.. ..
12	Raniganj	.. ..	.. Raniganj	..	.. Town	.. 1937.
Bankura—						
13	Bankura	.. ..	.. Bankura	..	.. Town	.. 1937.
14	Bishnupur	.. ..	.. Bishnupur	..	.. Do.	.. 1953.
Midnapore—						
15	Midnapore	.. ..	.. Midnapore	..	.. Town	.. 1935.
Howrah.						
16	Andul	.. ..	.. Sankrail	..	.. Village	.. June 1956.
17	Bauria	.. ..	.. Bauria	..	.. Do.	.. ..
18	Belur	.. ..	.. Bally	..	.. Village	.. ..
19	Duliya	.. ..	.. Sankrail	..	.. Do.	.. June 1956.
20	Howrah	.. ..	.. ..	..	.. Town	.. ..
21	Jhorhat	.. ..	.. Sankrail	..	.. Village	.. June 1956.
22	Lilloah	.. ..	.. Bally	..	.. Do.	.. ..
Hooghly—						
23	Baidyabati	.. ..	.. Serampore	..	.. Town	.. ..
24	Bansberia	.. ..	.. Magra	..	.. Do.	.. ..
25	Bhadreswar	.. ..	.. Bhadreswar	..	.. Do.	.. ..
26	Champurani	.. ..	.. Do.	..	.. Village	.. ..
27	Chandernagore	.. ..	.. Chandernagore	..	.. Town	.. ..
28	Hooghly-Chinsurah	.. ..	.. Chinsurah	..	.. Do.	.. ..

(a) By Private undertakings—contd.

TABLE 16-5—contd.

Serial No.	Places electrified	Police-station.	Town or village.	Date of electrification
<b>Hooghly—concl'd.</b>				
29	Konnagar	Uttarpara ..	Town ..	..
30	Kotrung	Do. ..	Do. ..	..
31	Rishra	Serampore ..	Do. ..	..
32	Serampore	Do. ..	Do. ..	..
33	Tarakeswar	Tarakeswar ..	Do. ..	10-1-1958.
34	Uttarpara	Uttarpara ..	Do. ..	..
<b>24 Parganas—</b>				
35	Akra ..	Metiaburz ..	Village ..	..
36	Baranagar ..	Baranagar ..	Town ..	..
	Batanagar ..	Mohestolla ..	Do. ..	..
38	Bhatpara ..	Jagatdal ..	Do. ..	1931.
39	Bongaon ..	Bongaon ..	Do. ..	November 1954
40	Budge-Budge ..	Budge-Budge ..	Do. ..	..
41	Danlpara ..	Naihati ..	Village ..	..
42	Dum Dum ..	Dum Dum ..	Town ..	..
43	Garden Reach ..	Metiaburz ..	Do. ..	..
44	Garulia ..	Noapara ..	Do. ..	..
45	Halisahar ..	Bijpur ..	Do. ..	..
46	Ichapur Defence Estate	Noapara ..	Do. ..	..
47	Jadavpur ..	Tollygunge ..	Village ..	..
48	Jaynagar-Mazilpur	Joy nagar ..	Town ..	..
49	Kamarhati ..	Baranagar ..	Do. ..	..
50	Kanchrapara ..	Bijpur ..	Do. ..	..
51	Khardah ..	Khardah ..	Do. ..	..
	Maheshstola ..	Mohestolla ..	Village ..	..
53	Naihati ..	Naihati ..	Town ..	..
54	Nangi ..	Mohestolla ..	Village ..	..
55	North Dum Dum ..	Dum Dum ..	Town ..	..
56	Panihati ..	Khardah ..	Do. ..	..
57	South Dum Dum	Dum Dum ..	Do. ..	..
	South Subarbs ..	Behala ..	Do. ..	..
59	Titagarh ..	Titagarh ..	Do. ..	..
	Tollygunge ..	Tollygunge ..	Do. ..	..
<b>Calcutta—</b>				
61	Calcutta ..		Town	1899.



**FUEL AND POWER:***(a) By Private undertakings—concd.***TABLE 16·5—contd.**

TABLE 16-B— <i>contd.</i>						
Serial No.	Places electrified.			Police-station.	Town or village.	Date of electrification.
Nadia—						
62	Krishnagar	..	..	Krishnagar	Town	1936.
63	Nabadwip	..	..	Nabadwip ..	Do.	1940.
Murshidabad—						
64	Berhampore	..	..	Berhampore	Town	1932.
Malda—						
65	English Bazar	..	..	English Bazar	Town	1937.
Jalpaiguri—						
66	Jalpaiguri	..	..	Jalpaiguri ..	Town	1934.
Darjeeling—						
67	Badamtam	..	..	Darjeeling ..	.. Village	1938.
68	Balason	..	..	Jore Bunglow	.. Do.	
69	Bannock Burn	..	..	Darjeeling ..	.. Do.	
70	Barneshbeg	..	..	Do. ..	.. Do.	
71	Bloomfield	..	..	Do. ..	.. Do.	
72	Chonglong	..	..	Phulbazar ..	.. Do.	
73	Darjeeling	..	..	Darjeeling ..	.. Town	1897.
74	Ging	..	..	Do. ..	.. Village	
75	Happy Valley	..	..	Do. ..	.. Do.	
76	Jalapahar Cantt.	..	..	Do. ..	.. Do.	
77	Kalimpong	..	..	Kalimpong	.. Town	1938.
78	Labong Cantt.		..	Darjeeling ..	.. Village	
79	Lizahill	..	..	Phulbazar ..	.. Do.	
80	Margaret's Hope	..	..	Jore Bunglow	.. Do.	
81	Rington	..	..	Do. ..	.. Do.	
82	Singtom	..	..	Darjeeling ..	.. Do.	
83	Stenthal	..	..	Do. ..	.. Do.	
84	Tukvar	..	..	Do.	.. Do.	
Purulia—						
85	Purulia	..	..	Purulia	Town	1949.

(b) By State undertakings.

TABLE 16.5—contd.

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
<b>Burdwan—</b>				
1	Baidyapur .	Kalna ..	.. Village	.. 26-3-1957.
2	Birbhanpur .	Faridpur ..	.. Do.	.. ..
3	Bonpass .	Bhatar ..	.. Do.	.. 23-6-1958.
4	Burdwan .	Burdwan ..	.. Town	.. 1926.
5	Dainhat .	Katwa ..	.. Do.	.. 1-2-1955.
6	Domohani .	Barabani ..	.. Village	.. 19-8-1957.
7	Galsi .	Galsi ..	.. Do.	.. 16-4-1956.
8	Gopinathpur .	Faridpur ..	.. Do.	.. 20-11-1955.
9	Gushkara .	Ausgram ..	.. Do.	.. 1-9-1956.
10	Kalna .	Kalna ..	.. Town	.. 15-4-1950.
11	Katwa .	Katwa ..	.. Do.	.. 16-5-1952.
12	Memari .	Memari ..	.. Do.	.. 3-4-1956.
13	Mirhat .	Kalna ..	.. Village	.. 26-3-1957.
14	Patilpara .	Do. ..	.. Do.	.. 26-3-1957.
15	Radhamadhabpur .	Faridpur ..	.. Do.	.. ..
16	Rasulpur .	Memari ..	.. Do.	.. 3-4-1956.
17	Saktigarh .	Burdwan ..	.. Do.	.. 3-4-1956.
<b>Birbhum—</b>				
18	Ahmedpur .	Sainthia ..	.. Village	.. 22-10-1955.
19	Asatganja .	Dubrajpur ..	.. Do.	.. 1-6-1957.
20	Bolepur .	Bolepur ..	.. Town	.. 1941.
21	Dubrajpur .	Dubrajpur ..	.. Do.	.. 1-9-1956.
22	Hetampur .	Do. ..	.. Village	.. 1-6-1957.
23	Kalipur .	Suri ..	.. Do.	.. 31-3-1959.
24	Karidhya .	Do. ..	.. Do.	.. 31-3-1959.
25	Mahammed Bazar	Mahammed Bazar	.. Do.	.. 3-8-1955.
26	Mollarpur .	Mayureswar	.. Do.	.. 19-1-1957.
27	Nalhati .	Nalhati ..	.. Do.	.. 8-10-1956.
28	Rampurhat .	Rampurhat	.. Town	.. 8-10-1956.
29	Sainthia .	Sainthia ..	.. Do.	.. 21-10-1955.
30	Suri .	Suri ..	.. Do.	.. 24-2-1949.
<b>Bankura—</b>				
31	Beliatore .	.. Barjora ..	.. Village	.. 19-1-1957.
32	Patrasair .	.. Patrasair ..	.. Town	.. 17-1-1957.
33	Sonamukhi .	.. Sonamukhi	.. Do.	.. 9-1-1957.

## FUEL AND POWER

(b) *By State undertakings—contd.*TABLE 16·5—*contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
<b>Midnapore</b>				
34	Bahua ..	Panskura ..	.. Village	.. 29-12-1956.
35	Bar Barisha ..	Do. ..	.. Do.	.. 29-12-1956.
36	Barishsa ..	Do. ..	.. Do.	.. 29-12-1956.
37	Contai ..	Contai ..	.. Town	.. 30-3-1956.
38	Dakshni Gopalpur	Panskura	.. Village	.. 13-3-1958.
39	Gadadharpur ..	Ramnagar ..	.. Village	.. 18-12-1955.
40	Ghatal Municipal Area	Ghatal ..	.. Town	.. 23-10-1957.
41	Gobindabasan ..	Ramnagar ..	.. Village	.. 18-12-1955.
42	Jhargram ..	Jhargram ..	.. Town	.. 18-11-1956.
43	Khadalgobra ..	Ramnagar ..	.. Village	.. 18-12-1955.
44	Kharagpur Municipal Area	Kharagpur	.. Town	.. 5-1-1959.
45	Kharagpur Khushjargal	Do.	.. Village	.. 5-1-1959.
46	Manikpara	Jhargram	.. Do.	.. 13-3-1959.
47	Kola ..	Panskura ..	.. Do.	.. 29-12-1956.
48	Naranda ..	Do.	.. Do.	.. 13-3-1958.
49	Tamluk ..	Tamluk ..	.. Town	.. 1954.
50	Tilandapur	Panskura	.. Village	.. 13-3-1958.
<b>Howrah</b>				
51	Amta ..	Amta ..	.. Village	.. 15-10-1958
52	Bagnan ..	Bagnan ..	.. Do.	.. 5-12-1956.
53	Bally ..	Bally ..	.. Town	.. ..
54	Baltikuri ..	Jagacha ..	.. Village	.. July 1956.
55	Bamangachi ..	Bally ..	.. Do.	.. July 1956
56	Bankra ..	Domejor ..	.. Do.	.. July 1956.
57	Bankul ..	Jagatbhallavpur	.. Do.	.. 1-6-1958.
58	Bargachia ..	Do.	.. Do.	.. 1-6-1958.
59	Belgachi ..	Bally ..	.. Do.	.. July 1956.
60	Belgachi Kismat ..	Do. ..	.. Do.	.. July 1956.
61	Dakshin Jhapardaha	Domejor ..	.. Do.	.. 12-6-1956.
62	Dharsa ..	Jagacha ..	.. Do.	.. 18-6-1956.
63	Domejur ..	Domejor ..	.. Do.	.. 12-6-1956.
64	Jagacha ..	Jagacha ..	.. Do.	.. 18-6-1956.
65	Khalor	Bagnan	.. Village	.. 5-12-1956.
66	Khordabahera	Uttarpara	.. Do.	.. 17-5-1958.
67	Makardah	Domejor	.. Do.	.. 10-6-1956.
68	Makhla	Uttarpara	.. Do.	.. 1-6-1958.
69	Patihal	Jagatbhallavpur	.. Do.	.. 1-6-1958.
70	Paulya	Jagacha	.. Do.	.. 18-5-1956.
71	Purba Noapara	Domejor	.. Do.	.. 12-6-1956.
72	Raghunathpur	Bally	.. Do.	.. 1-6-1958.
73	Sahanpur	Jagacha	.. Do.	.. July 1956.
74	Santragachi	Do.	.. Do.	.. 18-6-1956.
75	Uluberia	Uluberia	.. Town	.. 5-12-1956.
76	Uttar Jhapardaha	Domejor	.. Village	.. 12-6-1956.
<b>Hooghly—</b>				
77	Alikhoza	Magra	Village	14-9-1956.
78	Amodghatta	Do.	Do.	14-9-1956.

(b) *By State undertakings—contd.***FUEL AND POWER****TABLE 16-5—contd.**

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification
<b>Hooghly—concl'd.</b>				
79	Arambagh	Arambagh	.. Town	12-6-1955.
80	Borijhati ..	Chandilata	.. Village	19-9-1958.
81	Batika ..	Pandua	.. Village	24-9-1956.
82	Boinchee ..	Do.	.. Do.	24-9-1956.
83	Chandilata ..	Chandilata	.. Do.	19-9-1958.
84	Diara ..	Singur	.. Do.	..
85	Gajaghanta ..	Magra	.. Do.	14-9-1956.
86	Garalgacha ..	Chandilata	.. Do.	19-9-1958.
87	Hansghara ..	Do.	.. Do.	14-9-1956.
88	Itachuna ..	Pandua	.. Do.	14-9-1956.
89	Jalughata ..	Singur	.. Do.	1-1-1956.
90	Khanayan ..	Pandua	.. Do.	14-9-1956.
91	Kismat Apurbapur ..	Singur	.. Do.	1-1-1956.
92	Kola ..	Magra	.. Do.	14-9-1956.
93	Krishnapur ..	Chandilata	.. Do.	19-9-1958.
94	Mahadebpur ..	Pandua	.. Do.	14-9-1956.
95	Minaipur ..	Magra	.. Do.	14-9-1956.
96	Monoharpur ..	Chandilata	.. Do.	19-9-1958.
97	Mrigola ..	Do.	.. Do.	19-9-1958.
98	Nashibpur ..	Singur	.. Do.	..
99	Pandua ..	Pandua	.. Do.	14-9-1956.
100	Ratanpur ..	Singur	.. Do.	1-1-1956.
	Sankpur ..	Pandua	.. Do.	14-9-1956.
<b>24-Parganas—</b>				
102	Ahrampur ..	Khardaha	.. Village	8-5-1958.
103	Amtola ..	Bishnupur	.. Village	15-11-1957.
104	Baduria ..	Baduria	.. Town	11-4-1956.
	Baraset ..	Baraset	.. Do.	10-6-1952.
	Barhans Fartabad ..	Sonarpur	Village	20-5-1955.
107	Barrackpore ..	Titagarh	.. Town	1910.
108	Barrackpore Cantonment ..	Barrackpore	.. Do.	1910.
109	Baruipur ..	Baruipur	.. Do.	28-5-1953.
110	Basirhat ..	Basirhat	.. Do.	10-3-1956.
111	Bishnupur ..	Bishnupur	.. Village	15-11-1957.
112	Basudebpur ..	Baranagar	.. Do.	5-9-1958.
113	Belghoria ..	Do.	.. Do.	5-9-1958.
114	Boral ..	Sonarpur	.. Do.	14-10-1958.
115	Canning ..	Canning	.. Town	2-3-1956.
116	Chakdai ..	Tollygunge	.. Village	14-5-1955.
117	Chandnagar ..	Baraset	.. Do.	June 1956.
118	Deulia ..	Deganga	.. Do.	10-3-1956.
119	Deula ..	Magrahat	.. Do.	..
120	Diamond Harbour (Urban area)	Diamond Harbour	.. Town	22-6-1957.

## FUEL AND POWER

(b) *By State undertakings—contd.*TABLE 16-5 - *contd.*

Serial No.	Places	Police-station.	Town or village.	Date of election.
<i>24-Parganas—concd</i>				
121	Duttapukur	Baraset	Village	.. 5-3-1956.
122	Gobardanga	Habra	Town	.. 17-3-1956.
123	Gorkhara	Sonarpur	Village	.. 8-10-1955.
124	Habra	Habra	Do.	.. 7-4-1953.
125	Hasnabad	Hasnabad	Do.	.. April 1956.
126	Kamdahari	Tollygunge	Do.	.. 20-5-1955.
127	Kamrabad	Sonarpur	Do.	.. 8-10-1955.
128	Kanyanagar	Bishnupur	Do.	.. 15-11-1957
129	Kaukepara	Deganga	Do.	.. 10-3-1956.
130	Khamarkalla	Bangaon	Do.	.. 15-10-1958.
131	Kumarkhali	Sonarpur	Do.	.. 19-2-1955.
132	Masunda	Khardaha	Do.	.. 8-5-1958.
133	Mathurapur	Baraset	Do.	.. 10-3-1956.
134	Matia	Basirhat	Do.	.. 10-3-1956
135	Mirpur	Bishnupur	Do.	.. 23-12-1955
136	Naopara	Sonarpur	Do.	.. 8-10-1955.
137	Nazra	Magrahat	Do.	.. ..
138	Nehalpur	Basirhat	Do.	.. 10-3-1956.
139	North Barrackpore	Noopara	Town	.. 1910.
140	Prithiba	Haura	Village	.. 2-2-59.
141	Purba Putiary	Tollygunge	Village	.. 14-9-1955.
142	Rajnagar	Do.	Do.	.. 14-8-1956.
143	Rajpur	Sonarpur	Town	.. 8-10-1955.
144	Sonarpur	Do.	Village	.. 8-10-1955.
145	Taki	Hasnabad	Town	.. April 1956.
146	Udayarampur	Bishnupur	Village	.. 15-11-1957.
147	Ukhilapaikpara	Sonarpur	Do.	.. 8-10-1955.
148	Utarbhag	Barnipur	Do.	.. ..
149	Uttar Nimta	Dum Dum	Do.	.. 5-9-1958.
<i>Nadia—</i>				
150	Arbalda	Santipur	.. Village	.. ..
151	Badkulla	Hanskhali	.. Do.	.. 17-5-1955.
152	Boinchee	Santipur	.. Do.	.. ..
153	Bathna	Do.	.. Do.	.. ..
154	Bera	Chakdah	.. Do.	.. 16-12-1952
155	Bhepur	Haringhata	.. Do.	.. 2-11-1952.
156	Birnagar	Ranaghat	.. Town	.. 10-4-1953.
157	Chakdah	Chakdah	.. Do.	.. 15-8-1955.
158	Chakmarikanda	Do.	.. Village	.. 16-12-1952.

(b) *By State undertakings—contd.*TABLE 16-5—*contd.*

Serial No.	Places electrified.	Police-station	Town or village.	Date of electrification.
<i>Nadia—concl'd.</i>				
59	Char Kanchrapara	Chakdah	Village	.. November 1953
60	Dayabari	Ranaghat	Do.	.. 24-5-1950.
61	Debagram	Kaliganj	Do.	.. 19-2-1954.
62	Dharamabati	Chakdah	Do.	.. 16-12-1952.
63	Dhokradaha	Do.	Do.	.. 16-12-1952.
64	Gayeshpur	Do.	Do.	.. 23-2-1956.
65	Ghunghunia	Do.	Do.	.. 16-12-1952.
66	Gokulpur	Do.	Do.	.. ..
67	Gopalpur	Santipur	Do.	.. 21-5-1951.
68	Do.	Chakdah	Do.	.. 16-12-1952.
69	Gustia	Do.	Do.	.. 16-12-1952.
70	Hatikanda	Haringhata	Do.	.. ..
71	Hijuli	Ranaghat	Do.	.. 24-5-1950.
72	Jadabhati	Chakdah	Do.	.. 16-12-1952.
73	Jagadanandapur	Nakasipara	Do.	.. 28-1-1956.
74	Jamalpur	Kaliganj	Do.	.. ..
75	Kadampur	Santipur	Do.	.. ..
76	Kaliganj	Kaliganj	Do.	.. 28-3-1956.
77	Kampur	Chakdah	Do.	.. 23-2-1956.
78	Karimpur	Karimpur	Do.	.. 16-5-1956.
79	Krishnadebbati	Chakdah	Do.	.. 16-12-1952.
80	Kshidirpur	Nakushipara	Do.	.. 28-1-1956.
81	Lalpur	Chakdah	Do.	.. 15-8-1955.
82	Mateari	Kaliganj	Do.	.. 21-1-1955.
83	Mathurabati	Chakdah	Do.	.. 16-12-1952.
84	Mira	Kaliganj	Do.	.. 17-4-1956.
85	Muragacha	Nakasipara	Do.	.. 13-1-1958.
86	Nidhkur	Santipur	Do.	.. ..
87	Ranaghat	Ranaghat	Town	.. 24-5-1950.
88	Santipur	Santipur	Do.	.. 30-6-1950.
89	Udaypur	Santipur	Village	.. 21-5-1951.
90	Uttarbara	Chakdah	Do.	.. 16-12-1952.
91	Uttarhazrapota	Kaliganj	Do.	.. 17-3-1956.
<i>Murshidabad—</i>				
92	Azimganj-Jiaganj	Jiaganj	Town	.. 22-12-1952
93	Beldanga	Beldanga	Village	.. 6-2-1954.

**FUEL AND POWER**(b) *By State undertakings—concl'd.***TABLE 16·5—concl'd.**

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
<b>Murshidabad—concl'd.</b>				
194	Dhulian	Samserganj	Town	.. 16-8-1956.
195	Gokarna	Kandi	Village	.. 15-9-1958.
196	Janardanpur	Burwan	Do.	.. 15-4-1958.
197	Jangipur-Raghunathganj	Raghunathganj	Do.	.. 27-2-1956.
198	Kandi	Kandi	Do.	.. 12-2-1957.
199	Lalgola	Lalgola	Village	.. 27-1-1956.
200	Murshidabad (Lalbagh)	Murshidabad	Town	.. 15-12-1955.
201	Panchthupi	Burwan	Village	.. 15-4-1958.
202	Sibrambati	Do.	Do.	.. 15-4-1958.
<b>West Dinajpur—</b>				
203	Balurghat	Balurghat	Town	.. 14-1-1956.
204	Gangarampur	Gangarampur	Village	.. 15-8-1956.
205	Hili ..	Hilli	Town	.. 26-1-1956.
206	Kaliaganj ..	Kaliaganj	Village	.. 1-3-1959.
207	Raiganj ..	Raiganj	Town	.. 17-10-1957
<b>Malda—</b>				
208	Dakshin Harishchandrapur	Harishchandrapur	Village	.. 18-11-1955.
209	Old Malda	Malda	Town	.. 31-3-1956.
210	Uttar Harishchandrapur	Harishchandrapur	Village	.. 18-11-1955.
<b>Jalpaiguri—</b>				
211	Alipurduar	Alipurduars	Town	.. 14-4-1956.
212	Bengkandi	Maynaguri	Village	.. 10-2-1958.
213	Dakshin Manamuri	Do.	Do.	.. 10-2-1958.
214	Haihaipathar	Mal	Do.	.. 14-4-1958.
215	Mainaguri	Maynaguri	Do.	.. 10-2-1958.
216	Mal	Mal	Do.	.. 14-4-1958.
<b>Darjeeling—</b>				
217	Kurseong	Kurseong	Town	.. 1933.
218	Siliguri	uri	Do.	.. October 1952.
<b>Cooch Behar—</b>				
219	Changrabandha	Mekliganj	Village	.. 1-10-1956.
220	Cooch Behar	Cooch Behar	Town	.. 1926.
221	Dewanhat	Do.	Village	.. 11-1-1956.
222	Dinhata	Dinhata	Town	.. 1941.
223	Haldibari (U.A.)	Haldibari	Do.	.. 1-4-1958.
224	Mathabhanga	Mathabhanga	Do.	.. 16-7-1956.
225	Mekliganj	Mekliganj	Village	.. 1-10-1956.
226	Tufanganj	Tufanganj	Do.	.. 1-7-1956.
227	Vetaguri	Dinhata	Do.	.. 8-2-1956.
<b>Purulia—</b>				
228	Adra	Raghunathpur	Town	.. ..
229	Anara	Para	Village	.. ..
230	Dubra	Do.	Do.	.. ..
231	Kashipur	Kashipur	Do.	.. ..
232	Para	Para	Do.	.. ..
233	Raghunathpur	Raghunathpur	Town	.. ..

## Manufacturing Industries.

1. Prior to 1946 information relating to manufacturing industries was limited to the number of large factory establishments, the number of persons employed and the number of accidents which occurred therein. These primary data were collected and compiled by the Chief Inspector of Factories of the State Government under the Factories Act and published annually in the Report on the Administration of Factories Act in Bengal.

2. The Industrial Statistics Act was passed for the first time in 1942. The Act provides for an annual census of manufacturing industries in India covering all establishments coming within the purview of sections 2(f) and 5(i) of the Factories Act, 1934. The Industrial Statistics Act 1942 has since been repealed and the collection of Statistics, 1953 has been brought into force with effect from 10th November, 1956 and the C.M.I. returns are now being collected on voluntary basis.

3. For the purposes of the Census the industrial establishments were classified into 63 groups. Of these only 29 industries were brought under the operation of the Industrial Statistics Act in 1946. The scope of operation of the Act was not extended. Further, the scope of the Act was restricted to factories registered under section 2(j) only with further restriction that it shall not apply to factories employing less than 20 workers or those which do not use power, although the scope of the Factories Act has since been extended to cover such factories.

4. The forms prescribed for the census were modelled mostly on the forms used in the United Kingdom, United States of America and other countries where similar censuses are being conducted. Besides general information, the form provides for statistics on capital structure, employment, wages, consumption of fuel and raw material and production of goods made for sale.

5. The census of manufacturing industries is conducted by the State Governments under the direction of the Government of India.

6. The report of the Census of Manufactures in India published by the Government of India contains the results of the above census.

7. Relevant statistics in respect of some important industries of this State are reproduced at the end of the section.

8. Unless stated otherwise figures shown in tables do not include figures for the areas transferred from Bihar to West Bengal.



## VII-MANUFACTURING INDUSTRIES

(a) Enumeration of Working Factories

Progress of Manufacturing Industries in West Bengal : 1950 to 1958

TABLE 17-1

Numi

Code No.	Industry	Total working factories							
		1950(a)	1951	1952	1953	1954	1955 (P)	1956 (P)	1957 (P)
	Grand Total	2,414	2,613	2,625	2,748	2,821	2,974	3,170	3,410 34
	GOVERNMENT AND LOCAL FUND FACTORIES	97	117	98	107	110	117	120	132
	Food except beverages								
202	Manufacture of dairy products								
209(g)	Cold storage .. .. .								
	Beverages								
214(b)	Carbonated water Industries ..	—	1						
	Textiles								
231(a)	Cotton mills .. .. .	1	1	1	1	1	1		
231(c)	Silk mills .. .. .	—	1	1	1	1	1		
	Wood and cork except furniture								
250(a)	Saw mills .. .. .	1	1	1	1	1	1		
250(c)	Joinery and general wood working ..	—	—	1	1	1	1		
250(d)	Boxes and packing cases .. .. .	1	1	—	—	—	—		
	Printing, publishing and allied industries								
280(a)	Letter press and lithographic printing and book-binding .. .. .	12	14	14	14	14	14	15	
	Leather and leather products (except foot wear)								
291	Tanneries and leather finishing ..	1	1			1	1	1	
	Chemical and chemical products								
319(a)	Fine and pharmaceutical chemicals ..	1	1			1	1	1	
	Non-metallic mineral products (except products of petroleum and coal)								
333	Manufacture of pottery, china and earthenware			1	1				
339(d)	Others .. .. .								
	Manufacture of metal products (except machinery and transport equipment)								
350(h)	Others (except machinery and transport equipment)								
	Manufacture of machinery (except electrical machinery)								
360(f)	General and jobbing engineering ..	6	4	3	4	4	4	3	6
360(g)	Others .. .. .	—	3	3	3	3	3	3	3
	Electrical machinery, apparatus, appliances and supplies								
370(b)	Telegraphs and telephone workshops ..	4	5	4	4	4	4	4	4
370(h)	General and jobbing engineering ..	1	1	1	1	1	1	1	1
370(i)	Others .. .. .	—	—	1	1	1	1	1	1
	Manufacture of furniture of fixture —								
360(a)	Wooden .. .. .								
	Transport and transport equipment								
381(a)	Ship-building and repairing .. .. .	4	4	4	4	4	4	4	4
382(a)	Railway workshops .. .. .	18	18	18	18	18	19	21	21
384(a)	Repair of motor vehicles .. .. .	8	10	4	8	8	9	11	13
386(a)	Aircraft building and repairing ..	—	1	1	6	6	6	2	2
389(b)	Others (manufacture of transport equipment not elsewhere classified) ..	1	—	—	—	1			

(a) Excluding Cooch Behar.

Note.—Figures include those of transferred areas from Bihar since 1956.

## MANUFACTURING INDUSTRIES

17.1—contd.

Number.

Industry	Total working factories.								
	1950(a)	1951	1952	1953	1954	1955 (P)	1956 (P)	1957 (P)	1958 (P)
<i>Miscellaneous Industries</i>									
Manufacture of professional, scientific, measuring and controlling instruments	1	1	1	1	1	1	2	2	2
Mints .. .. .	2	2	2	2	1	1	1	1	1
Ordnance factories† .. .. .	8	8	—	—	—	—	—	—	—
Others (manufacturing industries not elsewhere classified) .. .. .	6	9	7	6	7	9	10	10	10
<i>Electricity, Gas and Steam</i>									
Electric light and power .. .. .	8	10	9	8	9	9	10	13	15
<i>Water and sanitary services</i>									
Water supply stations .. .. .	5	11	11	11	12	12	12	12	12
Sanitary services (pumping and sewage) .. .. .	3	3	3	4	4	7	7	7	7
OTHER FACTORIES .. .. .	2,317	2,496	2,527	2,641	2,711	2,857	3,050	3,278	3,529
<i>Process allied to agriculture</i>									
k) Cotton, ginning and baling .. .. .		9	10	10	10	13	17	16	17
Jute presses .. .. .		23	23	24	21	15	12	12	14
Others (gins and presses) .. .. .		2	3	4	3	4	3	3	3
<i>Food except beverages</i>									
Manufacture of dairy products .. .. .	3	3							
Canning and preservation of fruits and vegetables .. .. .	6	5	5	5	4	4	5	4	5
Flour mills .. .. .	11	13	13	13	13	15	18	19	19
Rice mills .. .. .	294	280	255	293	312	360	391	425	446
Dal mills .. .. .	1	1	—	—	—	2	2	17	25
Manufacture of bakery products .. .. .	36	47	43	41	35	34	34	32	34
Sugar .. .. .	1	1	1	1		1	1	1	1
Manufacture of sugar confectionery, cocoa and chocolates .. .. .		3		3		3	3	3	
Manufacture of edible oils (other than hydrogenated oils) .. .. .	54	61	57	59	59	58	62	67	69
Hydrogenated oil industry .. .. .	7	6	6	6	7	6	7	7	5
Tea factories .. .. .	276	277	278	283	276	277	281	281	278
Starch .. .. .	4	4	2	2	3	4	3	3	3
g) Cold storage .. .. .	1	1	1	1	1	4	4	4	5
h) Others (manufacture of miscellaneous food preparations) .. .. .						3	3		3
<i>Beverages</i>									
Distilling, rectifying and blending of spirits .. .. .	4	4	4	4	4	4	4	4	4
Breweries and incidental processes including malt .. .. .	1	—	1	1	—	1	—	—	—
a) Soft drinks .. .. .	—	—	—	1	1	..	1	1	1
b) Carbonated water industries .. .. .	8	8	8	9	10	9	9	9	9
<i>Tobacco</i>									
a) Bidi .. .. .	—	—	6	6	13	26	36	39	38
c) Cigarette .. .. .	4	4	4	3	3	3	3	3	3
e) Zardah factories .. .. .	1	1	1	1	1	1	1	1	1
<i>Textiles</i>									
f) Cotton mills .. .. .	29	34	41	42	44	44	47	57	61
Jute mills .. .. .	97	98	98	99	100	101	101	100	87
Silk mills .. .. .	10	8	7	6	5	7	6	7	6
Woollen mills .. .. .	3	3	3	4	4	4	4	4	4
Lace mills .. .. .	—	—	—	1	2	1	2	3	4
Knitting mills .. .. .	58	59	61	63	57	53	61	63	68
Cordage, rope and twine industries .. .. .	5	7	8	9	9	9	9	10	12
Others (manufacture of textiles not elsewhere classified) .. .. .	10	14	16	15	17	19	20	20	21

Excluding Cooh Behar.

Collection of statistics has been discontinued as per instruction of the Ministry of Labour, Government of India, since 1952.

Note.—Figures include those of transferred areas from Bihar since 1956.

## MANUFACTURING INDUSTRIES

TABLE 17.1—*contd.*

Code No.	Industries	Total working factories							
		1950(a)	1951	1952	1953	1954	1955 (P)	1956 (P)	1957 (P)
<i>Footwear, other wearing apparel, made-up textile goods</i>									
241	Manufacture of boots and shoes (except rubber footwear) ..	—	1						
242	Repair of boots and shoes (except rubber footwear) ..	1	1	1	1	1	1	1	1
243(a)	Clothing ..	1	2	2	2	2	2	2	2
243(b)	Umbrellas ..	7	6	5	5	4	4	18	17
343(c)	Others (manufacture of wearing apparel except footwear) ..	2	1	1	1	—	—	—	—
244	Manufacture of made-up textile goods except wearing apparel ..	3	3	3	3	3	3	4	5
<i>Wood and cork except furniture</i>									
250(a)	Saw mills ..	37	38	34	35	36	41	41	55
250(b)	Manufacture of plywood ..	19	24	26	28	31	31	33	35
250(c)	Joinery and general wood working ..	2	4	4	3	5	6	6	6
250(d)	Boxes and packing cases ..	1	3	3	4	6	9	12	20
250(e)	Others (manufacture of wood and cork except manufacture of furniture) ..						11	16	16
<i>Furniture and Fixtures</i>									
260(a)	Wooden ..	10	9	8	8	12	13	14	14
260(b)	Metal ..	19	20	19	19	18	19	20	20
<i>Paper and paper products</i>									
271(a)	Pulp ..								
271(b)	Paper ..	4	5	5	5	5	5	5	
271(c)	Paper board and straw board ..	8	9	9	11	10	10	10	
271(d)	Others (pulp, paper and paper mills) ..	16	16	16	18	18	22	21	
<i>Printing, publishing and allied industries—</i>									
280(a)	Letter press and lithographic printing and book-binding ..	153	165	173	180	180	187	199	200
280(b)	Other printing, including photography ..	5	6	8	9	9	10	13	
<i>Leather and leather products (except footwear)—</i>									
291	Tanneries and leather finishing ..		6	7	45	56	65	65	68
292	Manufacture of leather products except footwear and other wearing apparel ..		—	—	1	2	2	4	
<i>Rubber and rubber products—</i>									
300(a)	Tyres ..	2	2	2	2	2	2	2	2
300(b)	Rubber footwear ..	12	11	13	14	14	14	14	14
300(c)	Others (manufacture of rubber and rubber products) ..	13	15	15	14	14	16	15	15
<i>Chemicals and chemical products—</i>									
311(a)	Artificial manures ..	9	9	11	11	12	12	15	15
311(b)	Heavy chemicals ..	10	10	9	9	10	10	10	10
311(d)	Indigo ..	—	—	—	—	—	1	1	1
311(e)	Plastic materials ..	—	1	—	1	1	1	1	1
311(f)	Others (basic chemicals including fertilizers) ..	4	4	5	5	4	3	3	6
312	Vegetable and animal oils and fats (except edible oils) ..	3	3	4	4	3	4	4	5
319(a)	Fine and pharmaceutical chemicals ..	34	36	37	38	41	45	45	43
319(b)	Lac (including shellac) ..	5	5	5	5	6	6	23	28
319(c)	Matches ..	5	7	4	4	3	3	4	4
319(d)	Paints, colours and varnishes ..	20	20	23	26	27	28	30	30
319(e)	Soap ..	15	17	18	17	18	15	18	17
319(f)	Others (manufacture of miscellaneous chemical products) ..	15	13	15	14	16	19	17	17

(a) Excluding Cooch Behar.

Note.—Figures include those of transferred areas from Bihar since 1956.

## MANUFACTURING INDUSTRIES

17.1—contd.

Industry	Number								
	Total working factories.								
	1950(a)	1951	1952	1953	1954	1955 (P)	1956 (P)	1957 (P)	1958 (P)
<i>Products of petroleum and coal—</i>									
Petroleum .. .. .	9	8	8	8	8	8	8	8	8
Kerosine .. .. .	6	8	8	8	8	6	6	6	6
Manufacture of miscellaneous products of petroleum and coal .. .. .									
<i>Non-metallic mineral products (except products of petroleum and coal)—</i>									
Bricks and tiles .. .. .				8	9	9	9	11	12
Others (manufacture of structural clay products) .. .. .							3	3	3
Manufacture of glass and glass products (excepting optical lenses) .. .. .	29	29		27	26	29	31	33	34
Manufacture of pottery, china and earthenware .. .. .	13	12	15	14	14	15	16		19
Stone dressing and crushing .. .. .	4	5	5	6	8	8	7	10	9
Asbestos products .. .. .	1	1	1	1	1	1	1	1	1
Others (manufacture of non-metallic minerals products not elsewhere classified)		9	10	10	10	10	12	11	13
<i>Basic metal industries—</i>									
Metal extraction and refining (ferrous) .. .. .	2	2	2	2	2	3	3	4	4
Metal rolling (ferrous) .. .. .	18	20	22	23	22	26	29	23	22
Tube making and wire drawing (ferrous) .. .. .	10	17	21	22	20	20	21	109	130
Metal conversion (ferrous) .. .. .								28	30
Metal founding (ferrous) .. .. .	94	106	106	106	100	88	94	3	5
Others (ferrous) .. .. .	3	—	1	1	6	8	11	12	11
Metal extracting and refining (non-ferrous) .. .. .	7	7	7	7	7	7	7	7	8
Metal conversion (non-ferrous) .. .. .	1	1	1	1	1	—	6	7	9
Metal rolling (non-ferrous) .. .. .	4	3	3	3	4	3		7	7
Tube making and wire drawing (non-ferrous) .. .. .	2	4	4	4	4	6	6	5	8
Metal founding (non-ferrous) .. .. .	3	2	2	3	3	3	3		—
Others .. .. .	—	—	—	—	2	4	6	6	7
<i>Manufacture of metal products (except machinery and transport equipment)—</i>									
Metal containers and steel trunks .. .. .	75	91	90	93	94	97	100	106	99
Cutlery, locks, etc. .. .. .	4	4	4	4	5	5	6	6	5
Bolts, nuts, nails, springs, chains, etc. .. .. .	39	40	46	44	44	46	52	63	80
Metal galvanising, tinning, plating, lacquering, Japanning, polishing, etc. .. .. .	2	3	3	3	3	5	6	11	9
Type founding .. .. .	6	6	7	6	6	7	5	5	6
Welding .. .. .	2	5	5	4	4	4	4	4	5
Sales and vaults .. .. .	3	10	8	3	2	2	2	2	2
Others (manufacture of metal products except machinery and transport equipment)	189	221	223	223	217	217	233	256	287
<i>Manufacture of machinery (except electrical machinery)—</i>									
Hydraulic, ventilating and pneumatic engineering .. .. .		2	2	3		4	4	6	6
Prime movers and boilers .. .. .	1	3	2	2		3	3	3	3
Agricultural implements .. .. .	8	7	6	7		6	6	7	8
Machine tools, wood working machinery and other tools .. .. .	14	16	16	14	14	14	14	16	16
Textile machinery and accessories .. .. .	12	8	7	6	6	6	8	6	7
General and jobbing engineering .. .. .	67	70	68	67	68	73	77	81	97
Others (manufacture of machinery except electrical machinery) .. .. .	31	49	53	49	51	54	51	53	58

Excluding Cooch Behar.

c.—Figures include those of transferred areas from Bihar since 1956.

## MANUFACTURING INDUSTRIES

TABLE 17-1—concl'd.

Code No.	Industry	1950(a)	1951	Total working factories.					(P)
				1952	1953	1954	1955 (P)	1956 (P)	
<i>Electrical machinery, apparatus, appliances and supplies—</i>									
370(a)	Electrical machinery .. ..					3			
370(c)	Electrical lamps (other than glass bulb making) .. ..	5	3	3	3	3	3	3	
370(d)	Electric fans, radiators and other accessories ..	24	24	19	20	18	18	19	
370(e)	Storage batteries .. ..	7	7	8	9	9	9	7	
370(f)	Radio and phonographs .. ..	5	5	5	4	6	5	6	
370(g)	Insulated wires and cables .. ..	2	2	2	2	3	3	4	
370(h)	General and jobbing engineering .. ..	5	4	6	6	4	5	7	
370(i)	Others (electric machinery, apparatus, appliances and supplies) .. ..	6	6	10	11	10	10	12	
<i>Transport and transport equipments—</i>									
381(a)	Ship building and repairing .. ..	17	17	17	18	18	17	19	
382(a)	Railway workshops .. ..	1	1	1	1	1	1	1	
382(b)	Tramway works .. ..	1	1	1	9	9	9	9	
383	Manufacture of motor vehicles .. ..	2	2	2	2	2	3	2	
384(a)	Repair of motor vehicles .. ..	35	37	37	43	43	47	49	59
384(b)	Repair of cycles .. ..	—	—	1	1	2	3	3	
385	Manufacture of Bi-cycles .. ..	1	2	3	2	4	4	4	
386(a)	Aircraft building and repairing .. ..	2	4	6	4	4	6	5	
389(a)	Coach building .. ..	6	4	5	5	5	6	6	
389(b)	Others (manufacture of transport equipment not elsewhere classified) .. ..								
<i>Miscellaneous industries—</i>									
391	Manufacture of professional, scientific, measuring, controlling instruments .. ..	5	5	5	6	9	12	14	14
392(a)	Photographic and optical goods .. ..	5	6	6	7	7	7	7	10
392(b)	Cinematograph film making, stripping, sorting and grading .. ..	—	1	1	1	1	1	1	1
394	Repair of watches and clocks .. ..	1	7	7	7	7	7	7	6
395(a)	Jewellery .. ..	2	4	4	5	5	5	7	8
399(b)	Pen and pencil making .. ..	4	4	4	4	4	4	5	4
399(d)	Brushes .. ..	1	1	1	1	1	1	1	2
399(e)	Games and Sports .. ..	—	—	—	—	—	1	1	1
399(f)	Manufacture of ice .. ..	4	5	5	6	7	6	7	9
399(h)	Plastic articles .. ..	12	15	14	18	21	19	17	19
399(i)	Celluloid articles .. ..	1	1	1	2	2	2	2	3
399(k)	Wrapping, packing, filling, etc., of articles ..	1	3	3	7	7	10	10	11
399(l)	Others (manufacturing industries not elsewhere classified) .. ..	15	23	30	34	40	49	44	50
<i>Electricity, Gas and Steam—</i>									
511	Electric light and power .. ..	34	34	34	34	33	32	32	34
512	Gas manufacture and distribution .. ..	7	7	7	7	7	6	6	6
<i>Water and sanitary services—</i>									
521	Water supply stations .. ..								
522	Sanitary services (pumping and sewage) ..	—	—	1	1	1	—	—	
<i>Recreation services—</i>									
831	Cinema studios(b) .. ..	—	7						
<i>Personal services—</i>									
844(a)	Laundries and laundry services .. ..	4	4	4	5	4	5	5	6
844(b)	Job dyeing, dry cleaning, etc. .. ..	3	5	5	6	8	9	11	11
	Others .. ..	—	—	—	—	—	—	—	1

(a) Excluding Cooch Behar.

(b) Cinema studios came under the Factories Act since 1951.

Source : Chief Inspector of Factories, West Bengal.

Note.—Figures include those of transferred areas from Bihar since 1956.

## MANUFACTURING INDUSTRIES

Distribution of registered machine factories in West Bengal by District 1949-58:

TABLE 17-2

Number.

District	Year									
	1949	1950	1951	1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)
West Bengal	2,197	2,414	2,613	2,625	2,748	2,821	2,974	3,170	3,410	3,664
Burdwan	84	85	79	71	72	83	93	101	125	145
Birbhum	50	49	56	50	53	57	64	65	69	75
Bankura	24	38	34	37	39	43	46	47	54	58
Midnapore	65	65	70	61	63	64	73	79	88	96
Howrah	417	482	541	552	549	554	570	616	674	721
Hooghly	82	82	84	86	94	103	111	115	117	121
24-Parganas	814	916	990	1,009	1,104	1,137	1,202	1,236	1,331	1,444
Calcutta	308	346	390	385	398	396	420	461	471	494
Nadia	3	5	6	6	5	5	5	7	8	8
Murshidabad	6	7	8	13	14	17	17	17	20	18
West Dinajpur	17	15	17	15	19	19	22	29	34	31
Malda	3	2	3	2	3	3	3	4	4	5
Jalpaiguri	175	177	181	180	179	182	182	186	191	210
Darjeeling	149	145	146	151	149	150	154	155	161	162
Cooch Behar	..	..	8	7	7	8	12	10	12	13
Purulia	..	..	..	..	..	..	..	42	51	53

Note.—Since 1956, figures include those of transferred areas from Bihar.

Sources : (1) Annual Report on the administration of Factories Act in West Bengal.  
(2) Chief Inspector of Factories, West Bengal.

## MANUFACTURING INDUSTRIES

**Registered working factories classified by Industry and by District : 1958(P).**

**TABLE 17-3**

Number.

Code No.	Industry	District																	
		Bir	H.	H	24-Pargan	Calcutta								Maldas	Jalpa	Darj	Cooch	unaut	
	Grand Total:	..	3,864	145	75	58	98	731	121	1,444	494	8	18	31	6	210	162	13	53
	GOVERNMENT AND LOCAL FUND FACTORIES	135	16	8		10	14	3	65	17	1	1	—	—	—	0	3	3	
	Food, except beverages																		
202	Manufacture of dairy products	..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	
209(p)	Cold storage	..	2	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
	Beverages—																		
214(b)	Carbonated water industries	..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
	Textiles																		
231(a)	Cotton mills	..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
231(c)	Silk mills	..	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
	Wood and cork except furniture—																		
250(a)	Saw mills	..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
250(c)	Joinery and general wood working	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
250(d)	Boxes and packing cases	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Printing, publishing and allied industries—																		
280(a)	Letter press and lithographic printing and book binding.	15	—	—	—	—	2	—	—	6	—	—	—	—	—	1	1	—	
	Leather and leather products( except footwear)																		
291	Tanneries and leather finishing	..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
	Chemical and chemical products																		
319(a)	Fine and pharmaceutical chemicals	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Non-metallic mineral products (except products of petroleum and coal)—																		
333	Manufacture of pottery, china and earthenware	..	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
339(i)	Others	..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Manufacture of furniture and fixtures—																		
260(a)	Wooden	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
260(c)	Others	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Manufacture of metal products (except machinery and transport equipment) —																		
350(h)	Others (except machinery and transport equipment).	..	—	—	—	—	1	—	—	1	1	—	—	—	—	—	—	—	
	Manufacture of machinery (except electrical machinery)—																		
360(f)	General and jobbing engineering	..	2	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	
360(g)	Others	..	—	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
	Electrical machinery, apparatus, appliances and supplies																		
370(b)	Telegraph and telephone workshops	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
370(h)	General and jobbing engineering	..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
370(l)	Others	..	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Transport and transport equipment—																		
381(a)	Ship building and repairing	..	6	—	—	—	—	1	—	4	—	—	—	—	—	—	—	—	
382(a)	Railway workshops	..	21	—	—	—	—	4	—	6	—	—	—	—	—	—	—	—	
384(a)	Repair of motor vehicles	..	12	—	1	—	—	1	—	7	2	—	—	—	—	1	—	—	
386(a)	Aircraft building and repairing	..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
389(b)	Others (manufacture of transport equipment not elsewhere classified).	..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
	Miscellaneous industries—																		
391	Manufacture of professional, scientific, measuring, controlling instruments.	..	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	
395(b)	Mints	..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
399(a)	Ordnance factories	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
399(b)	Others (manufacturing industries not elsewhere classified).	not	10	1	—	—	1	1	—	5	1	—	—	—	—	—	—	—	
	Electricity, gas and tram—																		
511	Electric light and power	..	—	—	—	—	1	3	—	1	1	—	—	—	—	3	—	—	
	Water and sanitary services—																		
521	Water supply stations	..	12	—	—	—	—	—	2	8	2	—	—	—	—	—	—	—	
522	Sanitary services (pumping and sewage).	..	—	—	—	—	—	—	—	7	—	—	—	—	—	—	—	—	

## MANUFACTURING INDUSTRIES

TABLE 17-3—*contd.*

		District										Number.			
Code No.	Industry	West		Bihar		Mid.	Uttar Pradesh	Coorgly	U. Parg.	Nagpur	Madhya Pradesh	Gujarat	Uttar Pradesh	Coke	
OTHER FACTORIES		8,520	120	72	58	86	717	118	1,389	477		210	153	10 50	
Process allied to agriculture—															
010(a)	Cotton ginning and baling	17					15	—	2						
010(b)	Jute presses	14	—				3	—	9						
010(d)	Others (gins and presses)	3	—				1	1	1						
Food except beverages—															
	Manufacture of dairy products	6					—	—	3	2					
	Canning and preservation of fruits and vegetables.	5					1	1	3	—					
205(a)	Flour mills	19					7	—	6	4					
205(b)	Rice mills	446		36			22	38	93	—					
205(c)	Dal mills	25					20	—	1	1					
206	Manufacture of bakery products	34					1	—	25	7					
207(a)	Sugar	1					—	—	—	—					
207	Manufacture of sugar confectionery, cocoa and chocolate.	4					—	—	8	1					
209(a)	Manufacture of edible oils (other than hydrogenated oils).	69					11	2	9	15					
209(b)	Hydrogenated oil industry	5					2	—	3	—					
209(c)	Tea factories	278					—	—	4	2	146	122	—		
209(d)	Starch	3					1	—	2	—					
209(g)	Cold Storage	5					1	1	2	—					
209(h)	Others (manufacture of miscellaneous food preparations).	3					—	—	3	—					
Beverages—															
211	Distilling, rectifying and blending of spirits.	4	1												
	Breweries and incidental processes including malt.	—	—												
214(a)	Soft drinks	1	—			—	1	—	—	—					
214(b)	Carbonated water industries	9	—			—	2	—	3	4					
Tobacco—															
220(a)	Bidi	84					—	—	2	1				3 16	
220(c)	Cigarette	8					—	—	3	—					
220(e)	Zardah factories	1					1	—	—	—					
Textiles—															
231(a)	Cotton mills	61		1	—	—	18	10	32						
231(b)	Jute mills	87		—	—	—	25	16	46						
231(c)	Silk mills	6		—	—	—	—	1	5						
231(d)	Woolen mills	4		—	—	—	1	—	3						
231(e)	Lace mills	4		1	—	—	—	—	3						
	Knitting mills	68		1	—	—	18	1	26	27					
233	Cordage, rope and twine industries	12		—	—	—	8	—	4						
230(e)	Others (manufacture of textiles not elsewhere classified).	21		—	—	—	1	9	9	2	—				
Footwear, other wearing apparel, made-up textile goods—															
241	Manufacture of boots and shoes (except rubber footwear).	1	—	—	—	—	—	—	1	—					
242	Repair of boots and shoes (except rubber footwear).	1	—	—	—	—	—	—	1	—					
243(a)	Clothing	3	—	—	—	—	—	—	1	2	—				
243(b)	Umbrellas	16		—	—	—	3	—	1	12	—				
243(c)	Others (manufacture of wearing apparel except footwear).														
244	Manufacture of made-up textile goods (except wearing apparel.)						1	—	5	—					
Wood and cork except furniture—															
250(a)	Saw mills	70	6	—	—	—	10	2	23	4		25	4	— 1	
250(b)	Manufacture of plywood	34	—	—	—	—	1	—	26	1			2	2 —	
	Joinery and general wood working	8	—	—	—	—	1	—	3	1			1	1 —	
250(d)	Boxes and packing cases	32	—	—	—	—	1	—	20	1					
250(e)	Others (manufacture of wood and cork except manufacture of furniture).	14	—	—	—	—	2	—	10	2					



## MANUFACTURING INDUSTRIES

**TABLE 17.3—contd.**

TABLE 17-3—Contd.													Number.	
Code No.	Industry					District				Year				
						Meda	Murch	West						
Furniture and fixtures—														
260(a)	Wooden .. .. .	16				2	—	5	8	—	—	—	—	1
260(b)	Metal .. .. .	23				5	—	17	1					
Paper and paper products—														
271(a)	Pulp .. .. .	1						1	—	—	—			
271(b)	Paper .. .. .	5					1	3	—	—	—			
271(c)	Paper board and straw board ..	12					—	12	—	—	—			
271(d)	Others (pulp, paper and paper mills) ..	25	—	—	—	1	—	13	11	—	—			
Printing, publishing and allied industries—														
280(a)	Letter press and lithographic printing and book binding.	212				9	—	23	178	—	1	—	—	1
280(b)	Other printing including photography	17				1	—	5	10	—	1			
Leather and leather products (except footwear)—														
291	Tanneries and leather finishing ..	72				1	—	70	1	—	—			
292	Manufacture of leather products except footwear and other wearing apparel.	4				1	—	1	2	—	—			
Rubber and rubber products—														
300(a)	Tyres .. .. .	2					1	1	—	—	—			
300(b)	Rubber footwear .. .. .	12				1	—	11	—	—	—			
300(c)	Others (manufacture of rubber and rubber products).	18	1	—		4	—	13	—	—	—			
Chemicals and chemical products—														
311(a)	Artificial manures .. .. .	14	—	—	—	1	4	9	—	—	—	—	—	—
311(b)	Heavy chemicals .. .. .	19	1	—	—	—	3	5	—	—	—	—	—	—
311(d)	Indigo .. .. .	1	1	—	—	—	—	—	—	—	—	—	—	—
311(e)	Plastic materials .. .. .	1	—	—	—	—	—	1	—	—	—	—	—	—
311(f)	Others (basic chemicals including fertilizers)	8	—	—	—	2	—	6	—	—	—	—	—	—
312	Vegetable and animal oils and fats (except edible oils).	4	—	—	—	3	—	1	—	—	—	—	—	—
319(a)	Fine and pharmaceutical chemicals ..	40	—	—	—	2	2	37	8	—	—	—	—	—
319(b)	Lac (including shellac) .. .. .	26	—	—	—	—	—	3	—	—	—	—	—	23
319(c)	Matches .. .. .	5	—	—	—	—	—	4	—	—	—	—	—	1
319(d)	Paints, colours and varnishes .. .. .	33	—	—	—	10	3	20	—	—	—	—	—	—
319(e)	Soap .. .. .	17	—	—	—	4	—	12	—	—	—	—	—	1
319(f)	Others (manufacture of miscellaneous chemical products).	21	1	—	—	1	5	1	11	1	1	—	—	—
Products of petroleum and coal—														
321(a)	Petroleum .. .. .	8	—	—	—	—	—	8	—	—	—	—	—	—
321(b)	Kerosene .. .. .	6	—	—	—	1	—	4	—	—	—	—	—	1
329	Manufacture of miscellaneous products of petroleum and coal.	7	—	—	—	3	—	4	—	—	—	—	—	—
Non-metallic mineral products (except products of petroleum and coal)—														
331(a)	Bricks and tiles .. .. .	12	4	—	—	1	—	7	—	—	—	—	—	—
331(b)	Others (manufacture of structural clay products).	3	1	—	—	—	1	1	—	—	—	—	—	—
332	Manufacture of glass and glass products(excepting optical lenses).	34	2	—	—	5	2	22	3	—	—	—	—	—
333	Manufacture of pottery, China and earthenware.	19	3	1	—	3	1	12	—	—	—	—	—	—
339(a)	Stone dressing and crushing .. .. .	9	—	—	—	2	1	6	—	—	—	—	—	—
339(b)	Asbestos products	1	—	—	—	—	—	1	—	—	—	—	—	—
339(c)	Others (manufacture of non-metallic mineral products not elsewhere classified).	13	2	2	—	1	1	1	4	—	—	—	3	—
Basic metal industries—														
341(a)	Metal extracting and refining (ferrous)	4	3	—	—	—	—	1	—	—	—	—	—	—
341(b)	Metal rolling (ferrous) .. .. .	22	—	—	—	10	1	9	2	—	—	—	—	—
341(c)	Tube making and wire drawing (ferrous)	130	2	—	—	97	1	29	—	—	—	—	1	—
341(d)	Metal conversion (ferrous) .. .. .	30	—	—	—	17	1	12	—	—	—	—	—	—
341(e)	Metal founding (ferrous) .. .. .	5	—	—	—	1	—	4	—	—	—	—	—	—
341(f)	Others (ferrous) .. .. .	11	1	—	—	5	—	5	—	—	—	—	—	—
342(a)	Metal extracting and refining (non-ferrous)	8	1	—	—	2	1	4	—	—	—	—	—	—
342(b)	Metal conversion (non-ferrous) .. ..	9	—	—	—	5	—	3	1	—	—	—	—	—
342(c)	Metal rolling (non-ferrous) .. .. .	7	—	—	—	—	—	6	1	—	—	—	—	—
342(d)	Tube making and wire drawing (non-ferrous)	8	—	—	—	1	1	5	1	—	—	—	—	—
342(e)	Metal founding (non-ferrous) .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
342(f)	Others (non-ferrous) .. .. .	7	—	—	—	1	—	6	—	—	—	—	—	—

## MANUFACTURING INDUSTRIES

TABLE 17-3—*contd.*

		District										Number.
Industry		West	Burdwan	Birbhum	Midnapur	4-P.	Calcutta	Bidai	Dinajpur	Palgarh	Teering	
Manufacture of metal products (except machinery and transport equipment)—												
1)	Metal containers and steel trunks ..	90		—	—	52	34	13				
2)	Cutlery, locks, etc. ..	5					4	1				
3)	Bolts, nuts, nails, springs, chains, etc. ..	80		—	—	50	—	27	2			
4)	Metal galvanizing, tinning, plating, lacquering, japanning, polishing, etc.	9					8	1				
5)	Type founding ..	6					3	3				
6)	Welding ..	5				1	—	4	—			
7)	Safes and vaults ..	2				2	—	—				
8)	Others (manufacture of metal products except machinery and transport equipment).	287	1	—		121	1	149	—	—	—	4
Manufacture of machinery (except electrical machinery)—												
1)	Hydraulic, ventilating and pneumatic engineering.											
2)	Prime movers and boilers ..	3										
3)	Agricultural implements ..	8				4	—	2	—			
4)	Machine tools, wood working machinery and other tools.	16				4	—	10	2	—		
5)	Textile machinery and accessories ..	7				1	2	3	1	—		
6)	General and jobbing engineering ..	97		—	—	19	2	46	17	—		
7)	Others (manufacture of machinery except electrical machinery).	58				28	—	28	1	—		
Electrical machinery, apparatus, appliances and supplies—												
1)	Electrical machinery ..	4										
2)	Electrical lamps (other than glass bulb making).	3										
3)	Electric fans, radiators and other accessories	20						14	4			
4)	Storage batteries ..	7						5	1			
5)	Radio and phonographs ..	5						5	—			
6)	Insulated wires and cables ..	3						3	—			
7)	General and jobbing engineering ..	9			—	3	—	3	3			
8)	Others (electric machinery, apparatus, appliances and supplies).	20			—	3	—	14	3			
Transport and transport equipment—												
1(a)	Ship building and repairing ..	21			—	15	—					
2(a)	Railway workshop ..	1			—	1	—					
3(b)	Tramway works ..	9			—	1	—	8	—			
	Manufacture of motor vehicles ..	1			—	—	1	—				
4(a)	Repair of motor vehicles ..	70	5	—	—			20	28	—	—	7
4(b)	Repair of cycles ..	3						2	1			
	Manufacture of bi-cycles ..	9						7	1			
5(a)	Aircraft building and repairing ..	7						7	—			
	Coach building ..	8						8	—			
6(b)	Others (manufacture of transport equipment not elsewhere classified).	11	1	—	—			5	1			
Miscellaneous industries—												
1)	Manufacture of professional, scientific, measuring controlling instruments.	15				2	—	9	4	—	—	—
2(a)	Photographic and optical goods ..	2						2	7	—	—	—
2(b)	Cinematograph film making, stripping, sorting and grading.	1						1	—	—	—	—
	Repair of watches and clocks ..	6						—	6	—	—	—
3(a)	Jewellery ..	7						1	6	—	—	—
4(a)	Pen and pencil making ..	4						3	1	—	—	—
4(d)	Brushes ..	2						—	2	—	—	—
5(e)	Games and sports ..	1				1	—	—	—	—	—	—
6(f)	Manufacture of ice ..	10						6	1	—	—	—
6(h)	Plastic articles ..	22				7	—	10	5	—	—	—
6(i)	Celluloid articles ..	10				1	—	7	2	—	—	—
6(k)	Wrapping, packing, filling, etc., of articles	11				3	—	5	2	—	—	—
6(l)	Others (manufacturing industries not elsewhere classified).	56		—	4	4	—	34	9	1	—	1

MANUFACTURING INDUSTRIES

TABLE 17-3—concl'd.

		District.											
Code No.	Industry.	West Ben	Burdwan	Birbhum								Darjiling	Cooch Behar
					H.	24-P.	Calcutta	Murshid	West D				
<i>Electricity, Gas Steam—</i>													
511	Electric light and power ..	32	2	—	5	—	—	—	1	—	1	1	1
512	Gas manufacture and distribution	7	2	—	3	—	—	—	—	—	—	—	—
<i>Water and sanitary services—</i>													
521	Water supply stations	—	—	—	—	—	—	—	—	—	—	—	—
522	Sanitary services (pumping and sewage)	—	—	—	—	—	—	—	—	—	—	—	—
<i>Recreation services—</i>													
831	Cinema studios	7	—	—	—	—	—	—	—	—	—	—	—
<i>Personal services—</i>													
844(a)	Laundries and laundry services	6	—	—	—	—	—	3	—	—	—	—	—
844(b)	Job dyeing, dry cleaning, etc.	12	—	—	—	—	4	—	—	—	—	—	—
	Others .. ..	2	—	—	—	—	—	—	—	—	—	—	—

Note : Figures include those of transferred areas from Bihar.

Source : Chief Inspector of Factories, West Bengal

## MANUFACTURING INDUSTRIES

## (b) Census of manufacturing industries in West Bengal

## Economic structure of the factories under Census of Manufacturing Industries by Industry

LE 17-4.

Industry.	Year.	Establishment.		Total productive capital employed.	Average No. of workers employed per day.	Wages paid.	Value at factory of fuels, raw materials, etc., consum- ed and work done for the industry by other concerns.	Ex-factory value of products and work done by the industry for customers.	Value added by manufacture.
		Number of registered factories in existence.	Number of factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
Total .. ..	1954	1,385	1,282	1,72,90,00,676	420,861	41,65,84,902	1,00,79,19,006	2,91,07,59,924	94,33,50,177
	1955	1,661	1,393	1,91,69,24,929	441,952	45,53,02,259	2,28,59,00,369	3,38,31,36,613	1,03,14,09,749
	1956	1,505	1,366	2,22,97,42,671	447,407	48,28,59,375	2,53,68,57,884	3,79,69,92,485	1,13,51,68,102
Flour .. ..	1954	13	11	1,02,33,830	922	9,14,748	4,73,63,968	5,38,66,983	61,68,254
	1955	17	16	1,21,70,443	1,419	13,99,220	7,08,79,604	7,61,15,553	49,03,801
	1956	16	15	1,09,48,669	1,399	16,54,714	8,91,98,340	9,81,18,346	84,95,441
Milling .. ..	1954	312	301	4,77,73,423	15,514	55,92,521	21,57,34,610	23,07,07,714	1,39,49,555
	1955	386	344	6,23,42,874	18,478	67,13,920	24,80,28,968	26,75,51,950	1,83,14,390
	1956	372	343	6,84,50,376	19,252	66,66,635	27,86,33,485	29,88,47,479	1,89,74,394
Jute making .. ..	1954	27	25	1,02,62,294	1,494	12,70,444	1,26,46,389	1,94,60,785	62,86,165
	1955	39	29	1,08,07,734	1,643	14,71,369	1,26,85,504	2,02,76,377	70,31,386
	1956	31	31	1,11,39,384	1,687	15,01,223	1,64,83,724	2,39,08,061	69,01,624
Fruit and vegetable pro- cessing .. ..	1954	4	4	13,28,248	161	97,258	6,45,922	10,66,287	3,71,349
	1955	5	3	12,29,777	143	83,363	6,00,189	11,39,372	5,08,159
	1956	5	4	14,65,191	148	88,764	8,21,711	13,76,731	5,09,312
.. ..	1954 (b)	9	7	4,29,10,617	4,115	38,37,734	5,14,97,182	6,60,73,066	1,35,72,934
	1955 *	8	6	4,56,16,003	4,193	42,13,676	4,60,09,295	6,34,73,163	1,62,68,354
	1956 (a)	6	6	4,53,21,206	3,003	23,71,759	3,49,28,923	4,92,07,063	1,29,54,633
Leries and Breweries	1954	3	3	29,67,368	579	8,12,786	46,70,081	81,92,333	34,06,005
	1955	3	3	28,72,321	572	8,56,010	50,35,120	84,43,333	33,06,601
	1956	3	3	30,51,602	577	9,35,328	57,18,735	90,58,653	32,36,807
.. ..	1954	..	..	..	..	..	..	..	..
	1955 (d)	6	5	58,93,774	453	3,26,251	60,85,085	78,54,295	15,42,018
	1956 (c)	7	6	62,96,871	665	4,82,393	1,01,70,671	1,27,85,797	23,65,894
Table Oil .. ..	1954	56	51	1,49,78,859	2,056	13,20,042	6,76,11,680	7,02,13,452	21,78,063
	1955	78	58	2,05,05,011	2,750	20,61,602	9,88,16,249	10,47,58,041	54,89,292
	1956	72	58	4,65,38,590	3,724	30,03,996	19,50,71,330	20,82,31,965	1,18,12,084
.. ..	1954	18	18	2,63,20,212	2,402	28,02,900	3,20,65,823	5,18,55,055	1,92,44,970
	1955	22	22	2,84,51,243	2,624	29,80,802	3,45,87,214	5,66,92,702	2,16,09,455
	1956	23	23	3,28,81,843	2,588	33,04,375	4,00,96,281	6,46,32,653	2,39,42,750
.. ..	1954	15	12	1,70,95,092	1,173	16,43,007	2,56,86,700	3,71,45,427	1,08,68,305
	1955	18	11	1,88,52,536	1,237	18,55,346	2,97,34,140	4,27,20,416	1,23,50,160
	1956	14	14	2,20,52,113	1,257	20,30,738	3,40,44,519	5,05,97,511	1,58,58,174
.. ..	1954	14	11	17,71,147	263	1,97,884	16,44,137	20,98,096	4,86,788
	1955	43	34	42,53,959	431	3,50,236	40,14,219	45,94,857	3,71,032
	1956	41	27	40,23,459	367	3,07,960	38,34,921	44,84,374	4,71,660
.. ..	1954	—	—	—	—	—	—	—	—
	1955	—	—	—	—	—	—	—	—
	1956	—	—	—	—	—	—	—	—
.. ..	1954	24	19	1,91,08,778	4,903	40,73,896	1,05,48,784	1,79,19,210	64,81,341
	1955	35	25	2,30,19,436	6,747	53,46,676	1,36,85,571	2,44,67,880	97,84,389
	1956	25	21	2,23,88,902	6,960	61,13,591	1,51,91,123	2,52,68,980	91,57,175
.. ..	1954	20	17	1,69,27,899	5,703	41,08,216	44,93,630	1,28,93,365	77,96,968
	1955	22	17	1,58,17,702	5,347	50,75,400	57,52,656	1,70,91,540	1,08,00,529
	1956	21	16	1,61,34,993	5,776	55,38,250	73,32,450	1,92,64,881	1,15,43,178

Includes Punjab, Orissa, Kerala and Himachal Pradesh.  
Includes Mysore, Punjab, Orissa, Patiala and East Punjab States Union and Ajmer.  
Includes Uttar Pradesh, Mysore, Punjab and Kerala.  
Includes Uttar Pradesh, Mysore, Punjab and Travancore Cochin.  
Includes Mysore, Punjab, Orissa, PEPFU, Ajmer and Travancore Cochin.

## MANUFACTURING INDUSTRIES

TABLE 17-4—*concl.*

Industry.	Year.	Establishment.		Total productive capital employe	Average Number of workers employed per day.	Wages paid.	Value at factory fuels, raw materials, etc., consumed and work done for the industry by other concerns.	Ex-factory value of products and work done by the industry for customers.	
		Number of registered factories in existence.	Number of factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	
Plywood and tea-chests	1954	26	24	50,26,994	1,141	7,52,131	55,78,010	79,56,706	21,66,336
	1955	34	26	57,40,087	1,707	11,71,881	90,99,634	1,24,72,110	31,48,376
	1956	30	25	74,57,606	1,796	12,68,391	1,09,52,335	1,49,87,488	37,51,153
Paper and paper board	1954	14	12	7,85,81,307	9,330	89,76,942	4,30,37,230	7,68,72,700	3,00,75,860
	1955	19	15	8,48,34,995	10,520	1,19,51,795	5,29,89,836	10,08,71,518	4,37,81,620
	1956	18	15	9,56,60,892	10,379	1,19,84,066	5,76,29,288	10,42,37,118	4,29,60,300
Matches ..	1954	4	4	82,71,647	2,058	19,00,182	38,86,928	85,44,123	44,24,180
	1955	5	4	74,66,663	2,171	28,91,792	54,04,876	1,31,79,416	70,71,120
	1956	4	3	38,64,938	2,107	30,09,629	70,30,827	1,47,02,892	75,02,320
Cotton textiles	1954	34	29	11,97,58,763	33,767	3,19,05,293	11,42,50,076	17,56,39,254	5,72,55,720
	1955	47	37	14,20,98,634	39,377	3,58,63,174	13,15,20,000	20,95,08,788	7,32,89,480
	1956	43	34	15,26,97,227	39,920	4,54,56,787	13,68,97,294	21,52,61,121	7,33,45,320
Woollen textiles (c)	1954	3	3	44,13,756	791	6,46,960	1,13,62,855	1,34,84,083	19,75,360
	1955	4	3	55,04,185	913	8,40,627	1,32,32,129	1,57,57,894	23,71,440
	1956†	5	3	59,32,119	1,694	10,53,106	1,33,65,073	1,80,36,461	45,49,184
Jute textiles ..	1954	97	95	61,84,16,090	2,39,606	23,06,33,260	75,69,24,149	1,16,66,87,127	31,26,61,380
	1955	101	97	67,65,68,556	2,40,105	24,35,30,765	91,31,77,194	1,28,35,79,718	31,91,17,520
	1956	101	94	79,35,38,084	2,38,084	24,80,78,425	92,37,72,680	1,33,29,41,360	45,57,61,120
Chemicals ..	1954	86	79	10,14,84,516	10,782	1,15,54,392	7,47,74,228	13,21,80,590	5,39,74,520
	1955	107	94	11,27,61,600	12,758	1,34,53,459	9,22,81,000	15,50,48,774	5,89,10,950
	1956	100	86	11,86,73,782	12,478	1,30,38,251	9,20,61,078	15,56,36,043	5,93,83,884
Aluminium, copper and brass	1954	25	18	5,08,68,724	4,090	54,76,276	5,11,13,627	7,22,61,119	1,90,31,520
	1955	28	21	5,79,87,011	4,677	64,26,594	6,02,77,523	9,86,29,267	3,61,98,720
	1956	19	17	8,57,95,884	5,035	71,95,905	8,23,39,686	11,40,82,816	2,83,13,680
Iron and steel ..	1954	23	23	25,11,63,699	28,658	3,76,97,584	13,95,35,361	30,58,92,681	15,29,19,920
	1955	25	21	25,68,99,421	28,065	3,98,88,038	14,16,09,046	30,76,06,113	15,31,86,960
	1956	26	24	30,93,83,750	27,289	4,30,17,412	16,31,01,907	36,52,61,177	18,68,38,720
Bi-cycles	1954	8	8	1,54,00,044	1,080	9,37,963	80,94,857	1,34,46,459	47,43,280
	1955	9	8	1,86,43,840	1,443	17,14,422	91,00,571	1,95,72,772	97,84,800
	1956	8	8	2,34,65,794	1,742	20,64,729	1,33,90,422	2,42,27,510	1,00,86,880
Sewing machines	1954	3	3	1,68,84,337	2,739	52,80,052	1,10,62,980	1,66,81,463	51,79,520
	1955	3	3	1,97,26,257	2,832	58,07,818	1,13,54,548	2,38,47,157	1,19,65,960
	1956	3	3	2,25,59,848	3,071	77,41,936	1,48,94,749	2,91,35,882	1,36,47,280
Producer gas plants ..	1954								
	1955								
	1956								
Electric lamps	1954	5	5	73,17,329	1,027	12,50,984	57,42,684	96,13,865	
	1955	5	5	79,00,923	940	11,19,897	65,76,985	1,16,40,866	
	1956	5	5	79,41,924	1,040	13,62,877	84,51,519	1,43,66,783	
Electric fans ..	1954	11	10	1,70,98,805	2,418	26,47,471	71,15,026	1,54,85,108	
	1955	16	11	2,60,69,940	2,969	85,22,870	1,23,56,104	2,44,28,194	
	1956	10	7	2,14,11,307	2,667	31,91,798	1,01,23,814	1,76,79,684	
General engineering and electrical engineering.	1954	531	490	22,26,37,399	44,119	5,02,45,066	20,09,24,289	32,45,22,914	
	1955	573	475	24,26,19,309	47,588	5,54,45,241	25,04,77,109	41,18,14,517	
	1956	498	475	29,06,66,952	52,120	6,04,96,837	32,14,02,499	51,05,90,706	18,03,32,320

†Include Bihar.

Source :— Census of Manufactures

## MANUFACTURING INDUSTRIES

Consumption of fuel and power by factory under Census of Manufacturing Industries, by Industry in West Bengal  
TABLE 17-5

Industry.	Coal (tons)			Coke (tons)			Fuel oils (gallons)		
	1954.	1955.	1956.	1954.	1955.	1956.	1954.	1955.	1956.
Total .. ..	1,856,809	1,459,885	1,479,802	282,931	300,369	307,134	6,032,444	6,065,051	6,570,060
Wheat flour .. ..	856	885	1,000	30	84	61	1,701	2,070	1,759
Rice milling .. ..	49,972	60,650	59,189	—	—	—	39,447	68,859	72,528
Biscuit making .. ..	254	381	311	1,606	1,268	911	32,117	60,090	96,720
Fruits and vegetables processing .. ..	124	162	135	—	44	123	—	—	—
Sugar (1) (a) .. ..	5,386	1,788	1,531	1,142	1,299	2,231	944,028	743,307	26,816
Distilleries and breweries .. ..	5,957	6,164	7,311	—	—	—	720	888	902
Starch (b) .. ..	—	3,355	4,061	—	8	12	—	—	—
Vegetable oils .. ..	13,877	15,787	30,241	239	5	601	142,268	171,362	167,632
Paints and varnishes .. ..	2,228	2,167	2,857	1,999	986	1,681	136,206	162,329	152,247
Soap .. ..	6,616	7,945	8,483	—	—	—	767	92	833
Tanning .. ..	237	166	111	—	5	6	660	669	3,219
Cement .. ..	—	—	—	—	—	—	—	—	—
Glass and glassware .. ..	59,101	73,858	72,712	—	—	—	901,886	868,251	1,048,493
Ceramics .. ..	35,775	53,224	58,850	16,072	15,952	17,095	2,008	3,449	4,180
Plywood and tea-chests .. ..	1,119	3,473	4,040	—	—	—	14,258	28,310	31,132
Paper and paper board .. ..	199,447	277,625	282,342	416	563	189	44,063	222,804	69,491
Matches .. ..	1,501	1,820	2,086	37	53	52	—	44	—
Cotton textiles .. ..	73,602	83,769	89,933	134	117	150	143,697	252,202	311,983
Woolen textiles (c) .. ..	863	1,657	2,868	—	—	—	27	216	201
Jute textiles .. ..	409,797	419,150	409,027	2,750	2,592	2,367	178,025	96,198	106,933
Chemicals .. ..	124,316	50,016	49,534	1,614	1,482	1,274	267,460	326,168	95,103
Aluminium copper and brass .. ..	61,421	72,093	76,939	3,018	2,471	1,815	823,217	1,010,083	1,107,492
Iron and steel .. ..	268,491	285,487	268,204	208,231	214,237	209,570	182,057	70,938	263,999
Bicycles .. ..	633	1,042	1,225	74	114	91	86,885	106,275	127,738
Sewing machines .. ..	460	682	661	1,490	2,388	3,129	54,637	58,432	61,089
Producer gas plants .. ..	—	—	—	—	—	—	—	—	—
Electric lamps .. ..	165	39	8	11	7	10	115,460	147,078	170,849
Electric fans .. ..	423	438	164	660	1,182	781	1,475	9,264	1,288
General and electrical engineering .. ..	34,388	36,262	39,959	43,399	61,512	64,986	1,928,685	2,255,043	2,647,584

(a) Includes Mysore, Punjab, Orissa, Patiala and East Punjab States Union and Ajmer in 1954; and Mysore, Punjab, Orissa, Patiala and East Punjab States Union, Ajmer and Travancore Cochin, in 1955; Punjab, Orissa, Kerala and East Himachal Pradesh in 1956.

(b) Includes Uttar Pradesh, Mysore, Punjab and Travancore Cochin in 1955; Uttar Pradesh, Mysore, Punjab and Kerala in 1956.

(c) Includes Bihar in 1956.

(d) Relates to the year commencing from 1st of July.

## MANUFACTURING INDUSTRIES

TABLE 17-5—*concd.*

Industry	Electricity (1,000 k.w.h.).			Coal gas (1,000 c.ft.).		
	1954.	1955.	1956.	1954.	1955.	1956.
Total	566,231	707,436	802,079	152,352	204,837	191,100
Wheat flour .. ..	6,257	11,129	10,081	—	103	166
Rice milling .. ..	605	947	1,228	—	—	—
Biscuit making .. ..	1,706	1,678	1,734	20,237	44,548	47,208
Fruits and vegetables processing	294	324	344	55	50	52
Sugar (I) (a) .. ..	2,914	3,997	1,407	—	—	—
Distilleries and breweries ..	368	373	420	—	—	—
Starch (b) .. ..	—	2,588	3,633	—	—	—
Vegetable oils .. ..	6,287	12,631	23,176	33	62	145
Paints and varnishes .. ..	3,779	3,910	3,916	335	681	1,001
Soap .. ..	1,892	2,319	2,593	—	—	—
Tanning .. ..	309	969	964	18	19	20
Cement .. ..	—	—	—	—	—	—
Glass and glassware .. ..	4,365	4,892	5,885	2,734	40,753	7,767
Ceramics .. ..	4,024	2,629	4,500	—	—	—
Plywood and tea chests .. ..	410	767	1,081	—	—	—
Paper and paper board .. ..	23,129	34,533	43,134	—	—	—
Matches .. ..	844	1,443	1,681	—	—	—
Cotton textiles .. ..	70,998	82,098	100,233	—	—	85
Woollen textiles (c) .. ..	1,380	2,086	1,752	—	—	—
Jute textiles .. ..	290,449	335,373	352,026	1,496	1,432	1,313
Chemicals .. ..	27,371	49,345	52,352	49,422	29,542	27,627
Aluminium, copper and brass	11,184	16,079	16,916	—	—	—
Iron and steel .. ..	55,350	78,136	106,515	80	592	355
Bicycles .. ..	1,106	2,064	2,695	2,388	2,403	1,238
Sewing machines .. ..	4,702	6,076	6,053	2,086	191	2,157
Producer gas plants .. ..	—	—	—	—	—	—
Electric lamps .. ..	2,458	2,883	3,222	31,360	29,110	35,168
Electric fans .. ..	1,530	2,680	2,195	2,148	1,722	1,601
General and electrical engineering	41,920	4,5487	51,383	39,960	53,629	65,206

(a) Includes Mysore, Punjab, Orissa, Patiala and East Punjab States Union in 1954; Mysore, Punjab, Orissa, Patiala and East Punjab States Union, Ajmer and Travancore Cochin, in 1955; Punjab, Orissa, Kerala and Himachal Pradesh in 1956.

(b) Includes Uttar Pradesh, Mysore, Punjab and Travancore Cochin in 1955. Uttar Pradesh, Mysore, Punjab and Kerala in 1956.

(c) Includes Bihar in 1956.

(I) Relates to the year commencing from 1st of July.

Sources:— Census of Manufactures

## MANUFACTURING INDUSTRIES

Economic structure of the Factories under Census of Manufacturing Industries in different States of India

TABLE 17-6

States.	Year.	Establishment.		Productive capital employed ('000).	Average Number of workers employed per day.	Total wages paid to workers ('000).	Value at factory of raw materials, fuel, etc., consumed and work done for factories by other concerns ('000).	Total value of products and by products and work done for customers ('000).	Value added by manufactures ('000.).
		Number of registered factories in existence.	Factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
Total .. ..	1954	7,067	6,637	78,77,565	1,533,686	17,11,838	88,07,150	1,28,75,471	37,29,176
	1955	7,433	6,919	86,48,270	1,500,977	17,53,690	95,94,304	1,40,92,065	42,14,161
	1956	7,610	7,074	1,00,45,390	1,678,079	19,25,023	1,11,23,458	1,61,42,865	46,87,369
West Bengal .. ..	1954	1,382	1,281	17,08,967	418,109	4,14,022	19,17,994	29,10,456	9,33,174
	1955*	1,655	1,390	18,83,130	438,345	4,52,927	22,96,370	33,83,049	10,21,489
	1956 (a)	1,493	1,355	21,81,918	443,742	4,80,400	25,46,162	37,41,709	11,22,215
Bombay .. ..	1954	1,258	1,176	23,58,671	493,024	7,10,432	28,08,769	41,82,542	13,15,925
	1955	1,196	1,165	23,46,157	500,030	6,89,620	28,56,554	44,04,127	14,85,977
	1956	1,549	1,394	30,39,190	566,805	7,92,069	35,70,316	53,62,837	17,12,808
Madras .. ..	1954	776	775	5,93,764	133,767	1,26,940	7,67,021	10,99,811	3,14,073
	1955	836	827	6,31,611	143,310	1,29,570	8,16,921	11,75,620	3,38,137
	1956	798	779	7,36,744	144,729	1,41,446	8,82,675	12,76,157	3,70,077
Andhra .. ..	1954	719	704	1,84,312	35,590	18,146	9,71,806	4,30,239	52,588
	1955	760	717	1,89,137	36,724	19,190	8,76,040	4,52,331	70,606
	1956	1,050	947	3,75,542	58,826	37,070	5,80,989	6,99,165	1,05,529
Uttar Pradesh .. ..	1954	622	614	7,31,083	156,316	1,32,066	10,05,973	13,14,044	2,91,334
	1955	642	627	9,25,165	153,449	1,26,890	10,24,344	13,69,890	3,23,810
	1956	652	652	10,07,682	164,544	1,48,864	12,53,323	16,18,834	3,40,292
Bihar .. ..	1954	850	331	9,60,532	88,785	1,26,881	6,82,483	10,87,797	4,13,673
	1955	846	843	11,26,749	92,415	1,34,154	7,06,114	12,17,473	4,58,467
	1956	847	844	12,78,899	98,912	1,40,823	7,63,258	13,64,149	5,39,162
East Punjab .. ..	1954	426	390	1,59,502	23,964	22,429	1,95,583	2,50,627	50,296
	1955	471	392	1,80,904	24,767	23,022	2,02,513	2,67,973	60,340
	1956	515	474	2,40,555	34,047	31,967	3,25,242	4,25,794	92,799
Madhya Pradesh .. ..	1954	313	311	2,27,298	45,429	38,435	2,67,391	3,46,007	70,947
	1955	324	317	2,22,796	46,877	38,836	2,44,839	3,35,736	83,380
	1956	208	195	85,980	17,633	14,297	1,54,681	1,94,106	36,296
Delhi .. ..	1954	243	221	1,05,431	23,285	30,593	1,64,594	2,30,768	63,098
	1955	252	240	1,17,292	24,815	32,105	1,67,767	2,69,500	78,794
	1956	283	273	1,31,220	27,144	37,743	2,55,386	3,48,463	90,036
Orissa .. ..	1954	134	127	97,608	14,220	9,988	53,527	94,534	36,443
	1955	129	128	110,710	14,222	10,274	72,464	118,128	40,642
	1956	139	139	1,22,055	15,170	11,065	89,428	135,798	39,757
Assam .. ..	1954	124	124	40,229	5,576	5,234	61,580	74,337	11,885
	1955	148	144	41,812	6,792	6,529	77,850	94,860	15,523
	1956	162	141	47,192	7,119	7,146	91,546	109,751	16,666
Ajmeer** .. ..	1954	9	9	12,308	5,324	3,911	15,257	20,377	5,270
	1955	9	8	8,973	5,270	5,006	14,661	21,247	6,408
	1956	..	..	..	..	..	..	..	..
Vindhya Pradesh** .. ..	1954	10	8	1,629	154	55	1,083	1,120	—10
	1955	13	6	1,120	134	36	905	1,110	145
	1956	..	..	..	..	..	..	..	..

(a) Includes Punjab, Orissa, Kerala and Himachal Pradesh in respect of Sugar Industry only.

\*Includes Mysore, Punjab, Orissa, P.E.P.S.U., Ajmeer, Travancore Cochin in respect of Sugar Industry only.

\*\*After reorganisation the states ceased to exist.



## MANUFACTURING INDUSTRIES

TABLE 17-6—concl'd.

States.	Year.	Establishment.		Productive capital employed ('000).	Average Number of workers employed per day.	Total wages paid to workers ('000).	Value at factory of raw materials, fuel, etc., consumed and work done for factories by other concerns ('000).	Total value of products and by-products and work done for customers ('000).	Value added by manufacture ('000).
		Number of registered factories in existence.	Factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
Travancore-Cochin*	1954	145	54	83,810	9,173	7,106	79,675	1,02,840	19,750
	1955	83	73	1,81,919	15,120	14,108	1,81,061	1,75,192	35,930
	1956								
Patiala and East Punjab** States' Union.	1954	93	92	68,081	6,991	6,697	58,184	81,248	20,700
	1955	91	90	63,696	7,086	7,088	64,253	94,464	27,775
	1956								
Himachal-Pradesh	1954	3	3	6,857	566	469	1,684	3,321	1,520
	1955	3	3	6,482	544	409	1,946	3,645	1,592
	1956	4	4	6,727	631	475	2,490	5,225	2,610
Rajasthan ..	1954	95	93	1,18,131	13,473	11,100	92,335	1,26,825	28,332
	1955	97	94	1,25,503	14,582	11,170	94,178	1,31,157	30,350
	1956	110	105	1,62,320	23,096	16,892	1,14,450	1,53,791	31,042
Kutch**	1954	6	5	923	230	215	1,293	1,516	175
	1955	5	5	1,656	513	234	1,630	1,528	-164
	1956								
Saurashtra** ..	1954	234	226	1,65,359	21,373	17,166	2,20,230	2,51,594	24,490
	1955	257	236	1,70,424	22,099	18,126	2,16,280	2,65,998	42,650
	1956								
Mysore	1954	125	93	2,53,120	38,128	30,453	1,80,328	2,64,468	75,509
	1955	116	114	3,03,944	43,883	34,405	2,05,624	3,09,028	91,734
	1956	181	169	4,17,730	55,929	46,031	3,20,289	4,74,681	1,28,879
Kerala	1954								
	1955								
	1956	123	103	2,16,636	19,752	18,735	1,64,228	2,32,405	59,236

\*After reorganisation the States ceased to exist.

Source : Census of Manufactures

## INDUSTRIAL PRODUCTION

Production of certain selected industries in the West Bengal

TABLE 17.7

Unit.					Year.				
					1950	1951	1952	1953	1954
<i>Jute Textiles†—</i>									
Total	..	..	..	'000 tons	830.0	874.1	951.8	869.2	927.7
Hessian	..	..	..	'000 tons	317.3	322.0	311.4	388.9	388.9
				Million yds.	1,244.0	1,256.4	1,248.4	1,508.3	1,511.8
Sacking	..	..	..	'000 tons	484.7	520.0	607.2	450.5	506.1
				Million yds.	1,152.5	1,230.0	1,457.0	1,075.3	1,180.4
Others	..	..	..	'000 tons	34.0	32.1	33.2	29.8	32.7
<i>Cotton Textiles—</i>									
Yarn	..	..	..	'000 lbs.	35,184	38,162	53,124	60,216	63,300
Cotton piece goods (a)	..	..	..	....	..	..	..	..	..
Total	..	..	..	'000 yds.	..	1,45,150	1,60,084	2,09,944	2,37,370
Wearables	..	..	..	'000 yds.	..	..	..	..	..
Non-wearables	..	..	..	'000 yds.	..	..	..	..	..
<i>Iron and Steel—</i>									
<i>(a) Pig iron and ferro alloys :—</i>									
(1) Pig iron	..	..	..	Tons	5,45,114	6,65,167	6,25,491	5,63,223	7,38,243
(2) Direct castings	..	..	..	Tons	..	..	..	..	..
(3) Ferro alloys	..	..	..	Tons	1,290	2,155	5,848	2,836	..
(b) Steel ingots and metal for castings	..	..	..	Tons	2,97,522	3,83,100	4,40,227	3,73,371	5,53,865
(c) Semi-finished steel	..	..	..	Tons	2,36,734	3,04,521	3,53,017	2,81,371	5,05,792
(d) Finished Steel	..	..	..	Tons	1,86,470	2,31,512	2,71,032	1,97,992	3,73,568
<i>Paper and paper boards :—</i>									
(a) Paper	..	..	..	Cwts.	10,10,004	11,42,013	11,22,426	10,02,854	9,80,478
(b) Board†	..	..	..	Cwts.	33,924	46,845	32,876	41,500	48,774
Matchos	..	..	..	'000 gross boxes	4,092	4,834	5,261	5,259	2,861
Tea	..	..	..	'000 lbs.	1,77,462	1,80,791	2,28,471	1,51,423	1,66,341
Sugar	..	..	..	Mds.	94,320	1,31,297	2,02,631	1,76,731	1,80,595
<i>Alcohol :—</i>									
(a) Country spirit	..	..	..	'000 L. P. gallons	765	809	703	670	770
(b) Foreign spirit (India) made	..	..	..	'000 L. P. gallons	110	101	112	122	126
(c) Rectified spirit	..	..	..	'000 L. P. gallons	114	103	160	251	132
(d) Denatured spirit	..	..	..	'000 L. P. gallons	121	189	313	663	348
Quinine	..	..	..	Lbs.	62,532	75,828	68,631	81,164	46,624

## Production of certain selected industries in West Bengal

TABLE 17-7—*concl'd.*

				Year.			
Unit.				1955	1956	1957	1958
<b>1. Jute Textiles† :—</b>							
Total	..	..	'000 tons	1,027·2	1,092·8	1,029·9	
Hessian	..	..	'000 tons	401·4	415·2	414·3	
			Million yds.	1,555·8	1,592·3	1,588·7	
Sacking	..	..	'000 tons	574·7	605·5	548·7	
			Million yds.	1,367·8	1,446·4	1,207·1	
Others	..	..	'000 tons	51·1	72·1	66·9	
<b>2. Cotton Textiles :—</b>							
Yarn	..	..	'000 lbs.	71,717	72,729	74,161	
Cotton piece goods (a) :—							
Total	..	..	'000 yds.	2,56,748	2,57,003	2,65,636	
Wearables	..	..	'000 yds.		2,52,914	2,63,727	
Non-wearables	..	..	'000 yds.		4,089	1,909	
<b>3. Iron and Steel :—</b>							
(a) Pig iron and ferro alloys :—							
(1) Pig iron	..	..	Tons	6,87,644	6,96,032	7,17,963	
(2) Direct castings	..	..	Tons				
(3) Ferro alloys	..	..	Tons				
(b) Steel ingots and metal for castings			Tons	5,73,021	5,77,445	5,60,962	
(c) Semi-finished steel	..	..	Tons	4,98,404	7,93,146	4,70,011	
(d) Finished Steel	..	..	Tons	3,83,876	4,07,404	4,41,066	
<b>4. Paper and paper board :—</b>							
(a) Paper	..	..	Cwts.	13,11,465	13,43,544	14,20,077	
(b) Board	..	..	Cwts.	43,290	45,383	49,704	
5. Matches	..	..	'000 gross boxes	4,522	5,365	5,643	
6. Tea	..	..	'000 lbs.	1,64,040	1,66,559	1,66,222	
7. Sugar	..	..	Mds.	2,74,017	2,32,486	2,27,280	
<b>8. Alcohol :—</b>							
(a) Country spirit	..	..	'000 L. P. gallons	728	773	802	
(b) Foreign spirit (India) made			'000 L. P. gallons	132	150	171	
(c) Rectified spirit	..	..	'000 L. P. gallons	136	278	381	
(d) De-natured spirits	..	..	'000 L.P. gallons	223	384	330	
9. Quinine	..	..	Lbs.	48,616	32,907	35,214	

(a) The figures for the years 1950 to 1955 relate to the fiscal year.

†Figures relate to Indian Jute Mills Association mills situated in and outside West Bengal and four non-member mills.

‡Relates to 3 mills only.

Note.—The figures include those of transferred areas from Bihar since 1957.

## Sources :—

- (1) Monthly summary of Jute and Gunny Statistics.
- (2) Directorate of Textiles, Government of India.
- (3) Monthly statistics of Cotton Spinning and Weaving in Indian Mills.
- (4) Indian Textile Industry.
- (5) Iron and Steel Controller.
- (6) Commissioner of Excise, West Bengal.
- (7) Collector of Central Excise.
- (8) Indian Paper Makers Association.
- (9) Bharat Board Mills Ltd.
- (10) Asiatic Board Mills (Private) Ltd.
- (11) Pioneer Paper and Pulp (Private), Ltd.
- (12) Director, Indian Institute of Sugar Technology.
- (13) Directorate of Cinchona, West Bengal.
- (14) Tea in India.
- (15) Tea Statistics.

# MANUFACTURING INDUSTRIES

## Working of Jute Mills in West Bengal†

LE 17-8

Description.	1954	1955	1956	1957	1958
Number of Mills .. .. .	98	98	98	98	98
Number of spindles at work, as on 1st January (000) ..	1,125	1,078	934	934	1,256
Number of looms at work as on 1st January ..	56,482	55,523	52,830	52,830	57,908
Average daily number of persons employed (000) ..	245	244	244	216	210
Consumption of raw jute in lakhs of bales (from July to June)	49.09	56.96	59.11	54.42	59.40
Total production in (000) tons (from July to June) ..	831	968	985	985	1 015

Source : Indian Jute Mills Association.

†The figures relate to Indian Jute Mills Association mills situated in West Bengal and four non-member mills.

Note.—The figures include those of transferred areas from Bihar since 1957.

## MANUFACTURING INDUSTRIES

## Working of Cotton Mills in West Bengal\*

TABLE 17-9

	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
Number of mills .. .. .	40	41	39	40	39
Capital invested (in lakhs of rupees) ..	749	792	816	896	836
Number of spindles installed .. .. .	508,868	522,804	539,034	580,468	585,236
Average number of spindles at work daily	392,962†	404,524†	428,461†	436,170†	457,241†
Number of looms installed .. .. .	10,576	10,640	10,652	10,862	10,864
Average number of looms at work daily ..	8,450†	8,902†	9,080†	9,031†	8,992†
Average number of workers employed daily	22,468†	22,077†	22,609†	46,115†	44,796†
Quantity of cotton consumed in candies of 784 lbs.	93,270	104,265	116,431	115,130	111,434
Total production of woven goods—					
Pounds .. .. .	50,743,000 (b)	54,949,628 (a)	56,289,777 (a)	52,273,000 (b)	51,185,000 (c)
Yards .. .. .	255,302,000 (b)	237,369,740 (a)	256,748,072 (a)	268,452,000 (b)	265,492,000 (c)
Dozen .. .. .	..	679,352 (a)	527,387 (a)		

\*Year ending 31st August.

†The figures relate to first shift only.

‡The figure relates to all shifts.

(a) Year ending 31st March.

(b) The figures relate to production of cloth only.

Notes.—(1) Statement does not contain the factories having less than 500 spindles or 50 looms.

(2) Since 1957-58, figures include those of transferred areas from Bihar.

Sources : (1) Bombay Mill-owner's Association.

(2) Monthly Statistics of Cotton Spinning and Weaving in Indian mills.

(3) Indian Textile Industry.

## MANUFACTURING INDUSTRIES

## TEA

## Area and production in West Bengal

TABLE 17-10

Year	Area under Tea (in acres).	Production of manufactured Tea (in lbs.).		
		Black.	Green.	Total.
1953	197,695	173,995,835	3,466,659	177,462,494
1954	195,360	171,504,833	9,285,832	180,790,665
1955	193,349	222,821,134	5,649,636	228,470,770
1956	191,263	149,670,263	1,752,666	151,422,929
1957	192,375	164,364,036	1,976,678	166,340,714
1958	192,299	161,355,422	2,684,420	164,039,842
1959	195,792	163,328,695	3,230,506	166,559,201
1960	200,926	163,999,789	2,222,001	166,221,790

note.—(1) The area under Tea in acres since 1956 relates to the financial year.

(2) The figures include those of transferred areas from Bihar since 1957.

Source: (1) Tea in India.

(2) Tea Statistics.

## CONSTRUCTION

1. The Collection of Statistics on construction was originally confined to the Works and Building Department of the State Government. The scope has subsequently been extended to the Directorates of Construction Board, Irrigation and Waterways and Road Development. Statistics on house building activity in Municipal areas of the State have become available only recently.

2. The figures for public work refer to the number and value of construction work done while the figures for house building activity refer to the number of applications for building construction received and the number of sanctions issued by the Municipalities.

3. Figures are collected quarterly.

## VIII—CONSTRUCTION

Public works done in West Bengal : 1958.

BLE 18.1.

Types of construction.	Total.		New work.		Repairs and maintenance.		Other development work.	
	Number.	Value of work done.	Number.	Value of work done.	Number.	Value of work done.	Number.	Value of work done.
		Rs.		Rs.		Rs.		Rs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Grand Total	289	88,29,426	259	70,59,121	17	6,27,520	13	11,42,785
Buildings :	255	65,39,729	243	58,75,123	9	5,20,606	3	1,44,000
Residences	208	33,82,517	204	30,21,891	2	2,30,626	2	1,30,090
Hospitals	17	6,49,437	14	5,85,105	3	64,332	—	—
Schools and Colleges	15	16,46,181	12	15,93,751	2	38,430	1	14,000
Office buildings	5	81,516	4	74,298	1	7,218	—	—
Miscellaneous	10	7,80,078	9	6,00,078	1	1,80,000	—	—
Other constructions :	34	22,89,697	16	11,83,998	8	1,06,914	10	9,98,785
Bridges	2	90,526	2	90,526	—	—	—	—
Roads and Streets	5	9,89,298	2	1,48,273	—	—	3	7,91,025
Others	27	12,69,873	12	9,45,199	8	1,06,914	7	2,07,760

Sources :—(1) Chief Engineer, Works and Buildings, West Bengal.

(2) Chief Engineer, Irrigation and Waterways, West Bengal.

(3) Chief Engineer, Construction Board, West Bengal.

(4) Chief Engineer, Road Development, West Bengal.

(1) The value of work done includes only the cost of construction and excludes cost of land.

(2) Completed works only have been taken into account.

(3) The figures relate to 29 divisions out of 57 excluding Survey, Design, Electrical, Mechanical and Investigation divisions. Out of 29 divisions responding, 3 divisions submitted returns for one, 1 for two, 2 for three and 23 for four quarters.



**CONSTRUCTION****Statistics on House-Building activities in the Municipal areas of West Bengal  
during the year 1958****TABLE 18.2.**

Types of house.					Number of applications received during the period.	Number of sanction issued during the period.
Dwelling houses :						
Mainly pucca	..	..	..	..	5,545	4,350
Others	..	..	..	..	494	271
Other houses :						
Mainly pucca	..	..	..	..	388	279
Others	..	..	..	..	102	66

*Note* :—Compiled on the basis of statements received from 36 municipalities out of 87. Out of 36 responded, 4 municipalities submitted returns for one, 6 for three, and 26 for four quarters.

*Source* :—Municipal Authorities, West Bengal

## Employment and Labour.

1. Besides census figures statistics on agricultural and non-agricultural employment are not available except for factories, mines and plantations covered by the various Acts. The coverage of these latter statistics, however, is not complete on account of the fact that these exclude workers in cottage and small scale industries which do not come within the purview of the various Acts.

2. The occupational classification of census 1951 is totally different from the classifications of the earlier censuses. It divides the entire population in eight livelihood classes of which four are agricultural and the other four non-agricultural. Each livelihood class is subdivided into three economic statuses, e.g., (1) self-supporting persons, (2) non-earning dependants and (3) earning dependants. The self-supporting persons of the non-agricultural livelihood classes are also divided into three sub-classes as employers, employees and independent workers and are distributed in different industries and services.

3. The section provides statistics of staff employed in the State Government offices and persons employed in registered factories, mines and plantations. Statistics on employment characteristics, such as, absenteeism, accidents, rates, wages, etc., of the labour employed in the above industries have also been included.

4. The subjects have their sources at various Government reports. The State Statistical Bureau, West Bengal, has undertaken the collection and publication of statistics of staff employed under the Government of West Bengal since 1947. The report on staff statistics is published every year and relates to staff employed as on last day of February of each year. Figures of employment in industrial establishments are compiled by the Chief Inspector of Factories from returns submitted by the factories under the Factories Act and published annually by him in the Administration Report. The report gives figures by industry and by district. A new classification of industries was adopted by the Factories Department from the year 1950. The Chief Inspector of Mines publishes employment data for mines in his annual report which is the only source of such statistics. These are collected under the Indian Mines Act. Statistics in West Bengal are confined to tea only. Statistics of labour employed in tea-plantation are published by the Tea Board of India. The report contains various items of information relating to tea.

5. Statistics on employment characteristics are collected by different Government departments under various Acts. In West Bengal, the Commissioner of Labour collects information in respect of strikes and lock-outs, trade union membership, employment and wages, absenteeism, etc., of industries and establishments, while the Chief Inspector of Factories collects statistics of the number employed, working hours, wages and accidents of factories registered under the Factories Act. The data under the Workmen's Compensation Act are collected and published by the Commissioner for Workmen's Compensation in the annual report.

6. The statistics of industrial disputes are limited to cases which involve ten or more workers irrespective of its nature. The data on trade unions which are published by the Government are not complete. They relate only to those trade unions which are registered under the Trade Unions Act. As registration under the Act is not compulsory, figures for unregistered unions are not available. The absenteeism figure which is collected by the Government on a voluntary basis is not complete. Information regarding industrial accidents is confined to accidents occurring in industrial establishments covered by the Factories Act and the Mines Act. Statistics collected under the Workmen's Compensation Act relate to those accidents in which compensation has been paid. No statistics are available regarding accidents occurring in unregistered factories.

7. Figures for employment through Employment Exchanges have been included in this section. These are collected from the office of the Director of National Employment Service, West Bengal. The figures show the number of persons in need of employment and the rate at which they are employed through the exchanges.

8. Unless stated otherwise figures shown in tables do not include figures for the areas transferred from Bihar to West Bengal.

## IX--EMPLOYMENT AND LABOUR

## (i) Occupation

Population according to livelihood classes by district, 1951.

TABLE 19.1

Description.	West Bengal		Burdwan		Birbhum		Bankura	
	Male	Female	Male	Female	Male	Female	Male	Female
Total .. ..	14,106,776	12,195,610	1,160,761	1,030,906	540,361	526,528	665,853	653,406
(1) Self-supporting persons ..	..	..	622,714	149,408	269,065	50,605	305,315	65,997
(2) Non-earning dependants ..	..	..	492,324	845,587	243,892	450,645	316,510	540,348
(3) Earning dependants ..	..	..	45,723	35,911	27,404	25,278	44,028	41,061
I—Cultivators of land wholly or mainly owned and their dependants ..	4,588,673	4,474,119	358,046	330,464	222,599	228,966	341,428	339,901
(1) Self-supporting persons ..	..	..	151,951	23,790	93,010	19,204	135,552	17,202
(2) Non-earning dependants ..	..	..	188,092	301,345	117,352	204,415	182,660	307,456
(3) Earning dependants ..	..	..	18,003	5,239	12,237	5,347	23,216	15,244
II—Cultivators of land wholly or mainly unowned and their dependants ..	1,569,614	1,604,053	150,921	172,444	67,319	64,901	68,100	64,059
(1) Self-supporting persons ..	..	..	66,576	7,143	32,154	1,788	32,078	2,816
(2) Non-earning dependants ..	..	..	74,004	154,890	30,653	58,565	29,804	55,400
(3) Earning dependants ..	..	..	10,341	10,411	4,512	4,548	6,218	5,843
III—Cultivating labourers and their dependants ..	1,088,446	1,510,553	179,977	163,424	144,427	133,682	129,896	126,975
(1) Self-supporting persons ..	..	..	114,733	29,265	84,411	8,689	71,696	23,976
(2) Non-earning dependants ..	..	..	55,575	121,201	53,701	114,454	48,963	87,215
(3) Earning dependants ..	..	..	9,669	12,958	6,315	10,539	9,337	15,784
IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants ..	80,731	80,065	7,985	9,074	3,047	3,341	3,356	4,659
(1) Self-supporting persons ..	..	..	3,785	1,536	1,244	428	1,505	938
(2) Non-earning dependants ..	..	..	3,982	7,410	1,718	2,876	1,734	3,623
(3) Earning dependants ..	..	..	218	128	85	37	117	76
V—Production other than cultivation ..	2,206,733	1,660,772	226,678	160,934	27,019	31,857	53,435	55,194
(1) Self-supporting persons ..	..	..	152,082	61,792	14,870	10,368	28,669	12,257
(2) Non-earning dependants ..	..	..	71,138	95,455	10,520	19,703	21,881	40,402
(3) Earning dependants ..	..	..	3,458	3,687	1,629	1,786	2,885	2,535
VI—Commerce ..	1,352,092	1,000,609	75,386	54,222	17,884	15,013	24,594	23,557
(1) Self-supporting persons ..	..	..	41,047	5,279	9,255	1,378	11,732	2,862

## EMPLOYMENT AND LABOUR

E 19.1—contd.

Description.	Number.							
	West Bengal		Burdwan		Birbhum		Bankura	
	Male	Female	Male	Female	Male	Female	Male	Female
(2) Non-earning dependants ..			32,839	47,888	7,844	13,374	11,995	20,241
(3) Earning dependants ..			1,500	1,055	755	261	857	454
II—Transport ..	490,881	283,745	30,379	23,473	4,329	3,385	5,047	4,502
(1) Self-supporting persons ..			18,189	1,401	2,371	68	2,686	245
(2) Non-earning dependants ..			11,778	21,865	1,806	3,234	2,189	4,120
(3) Earning dependants ..			412	207	152	83	172	137
III—Other services and Miscellaneous sources ..	2,120,606	1,081,094	131,389	116,871	53,737	45,383	39,997	34,558
(1) Self-supporting persons ..			74,351	19,202	31,750	8,682	21,487	5,681
(2) Non-earning dependants ..			54,916	95,533	20,268	34,024	17,284	27,889
(3) Earning dependants ..			2,122	2,136	1,719	2,677	1,226	988

TABLE 19-1—contd.

Description	Midnapore.		Hooghly		Howrah		24-Parganas	
	Male	Female	Male	Female	Male	Female	Male	Female
Total .. ..	1,718,459	1,640,563	852,143	752,086	890,204	721,160	2,499,600	2,109,640
(1) Self-supporting persons ..	782,778	169,916	439,185	75,708	490,064	46,761	1,259,185	110,475
(2) Non-earning dependants ..	822,687	1,416,389	382,329	657,827	376,705	670,693	1,152,192	1,985,065
(3) Earning dependants ..	112,994	54,258	30,629	18,551	23,435	3,715	89,373	17,099
I—Cultivators of land wholly or mainly owned and their dependants ..	867,834	852,389	249,040	248,109	118,802	119,723	654,976	
(1) Self-supporting persons ..	360,452	56,242	105,554	11,481	47,810	5,127	269,587	
(2) Non-earning dependants ..	443,948	774,180	130,139	233,739	65,209	113,976	348,231	620,67
(3) Earning dependants ..	63,434	21,967	13,347	2,889	5,783	620	37,158	
II—Cultivators of land wholly or mainly unowned and their dependants ..	277,460	273,675	96,579	92,860	45,844	45,092	243,650	229,915
(1) Self-supporting persons ..	123,927	30,292	46,189	6,048	20,772	675	106,067	6,577
(2) Non-earning dependants ..	131,441	228,351	43,498	80,647	22,708	44,151	123,223	221,099
(3) Earning dependants ..	22,092	15,032	6,892	6,165	2,364	266	14,360	
III—Cultivating labourers and their dependants ..	239,644	214,529	112,780	99,568	90,331	77,004	353,618	
(1) Self-supporting persons ..	127,442	37,918	65,861	17,654	50,702	2,200	182,879	
(2) Non-earning dependants ..	98,496	165,883	42,527	76,260	36,854	74,304	154,704	
(3) Earning dependants ..	13,706	10,728	4,392	5,654	2,775	500	16,035	
IV—Non-cultivating owners of land, agricultural rent receivers and their dependants ..	10,771	9,901	5,483	6,862	4,490	4,608	13,858	12
(1) Self-supporting persons ..	4,363	1,408	1,987	1,020	1,439	590	5,582	1
(2) Non-earning dependants ..	6,029	8,338	3,390	5,580	2,968	3,997	7,852	11
(3) Earning dependants ..	379	155	106	262	83	21	424	
V—Production other than cultivation ..	99,169	102,370	156,000	109,042	273,214	193,026	519,953	347
(1) Self-supporting persons ..	50,532	17,957	99,934	18,061	171,944	14,426	323,860	37
(2) Non-earning dependants ..	42,796	81,572	54,264	89,585	95,663	177,673	186,938	308
(3) Earning dependants ..	5,841	2,841	1,802	1,396	5,607	927	9,155	1
VI—Commerce ..	54,222	46,621	82,599	69,658	131,300	101,864	253,326	209
(1) Self-supporting persons ..	28,456	6,431	40,701	4,206	69,068	5,982	130,279	81
(2) Non-earning dependants ..	23,604	39,464	40,456	64,829	59,150	95,572	118,079	192
(3) Earning dependants ..	2,162	726	1,442	623	3,082	310	4,968	1

**EMPLOYMENT AND LABOUR**  
**TABLE 19.1—contd.**

Description	Number.							
	Midnapore.		Hooghly		Howrah		24 Parganas	
	Male	Female	Male	Female	Male	Female	Male	Female
I—Transport ..	32,485	28,765	23,579	15,478	65,408	36,608	71,865	49,537
(1) Self-supporting persons ..	19,699	1,420	14,474	569	43,875	1,144	41,959	1,043
(2) Non-earning dependants ..	11,736	26,614	8,899	14,756	20,735	35,308	28,837	48,233
(3) Earning dependants ..	1,050	731	206	153	798	156	1,069	261
II—Other services and miscellaneous sources ..	136,874	112,313	126,083	110,509	160,815	143,244	388,414	314,053
(1) Self supporting persons ..	67,907	18,248	64,485	16,669	84,454	16,617	198,972	27,465
(2) Non-earning dependants ..	64,637	91,987	59,156	92,431	73,418	125,712	183,238	285,247
(3) Earning dependants ..	4,330	2,078	2,442	1,409	2,943	915	6,204	1,341

TABLE 19.1—*contd.*

Description	Calcutta		Nadia		Murshidabad	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. .. .	1,623,211	925,466	590,936	553,988	869,458	846,3
(1) Self-supporting persons .. ..	1,036,509	76,001	259,812	44,485	389,071	62,1
(2) Non-earning dependants .. ..	563,001	844,511	302,552	504,816	441,606	769,3
(3) Earning dependants .. ..	23,701	4,954	28,572	4,687	38,781	14,4
<b>I—Cultivators of land wholly or mainly owned and their dependants</b> .. .. .	3,491	1,206	189,141	177,807	356,873	354,4
(1) Self-supporting persons .. ..	1,477	84	82,268	6,125	137,513	18,4
(2) Non-earning dependants .. ..	1,939	1,119	93,788	170,315	202,632	332,2
(3) Earning dependants .. ..	75	3	13,085	1,427	16,728	3,2
<b>II—Cultivators of land wholly or mainly unowned and their dependants</b> .. .. .	190	119	55,486	53,115	93,470	88,2
(1) Self-supporting persons .. ..	128	1	23,458	1,187	39,494	1,2
(2) Non-earning dependants .. ..	59	118	29,606	51,382	48,006	85,2
(3) Earning dependants .. ..	3	..	2,422	546	5,970	2,2
<b>III—Cultivating labourers and their dependants</b> .. .. .	196	89	71,677	56,218	146,932	136,2
(1) Self-supporting persons .. ..	150	17	40,033	2,738	78,832	6,2
(2) Non-earning dependants .. ..	43	72	29,050	52,673	62,566	126,2
(3) Earning dependants .. ..	3	..	2,594	807	5,534	3,2
<b>IV—Non-cultivation owners of land, Agricultural rent receivers and their dependants</b> .. .. .	10,146	7,259	4,081	4,203	4,561	4,2
(1) Self-supporting persons .. ..	3,684	540	1,650	544	1,471	..
(2) Non-earning dependants .. ..	6,253	6,677	2,145	3,644	2,948	3,2
(3) Earning dependants .. ..	209	42	286	15	142	..
<b>V—Production other than cultivation</b> .. .. .	356,725	190,537	57,616	50,961	80,319	87,2
(1) Self-supporting persons .. ..	238,808	4,046	33,253	7,399	39,641	17,2
(2) Non-earning dependants .. ..	111,836	185,474	23,030	43,240	36,685	67,2
(3) Earning dependants .. ..	6,081	1,017	1,333	322	3,993	1,2
<b>VI—Commerce</b> .. .. .	475,023	281,145	59,698	54,824	59,122	56,2
(1) Self-supporting persons .. ..	287,768	4,718	27,370	3,199	26,434	6,2
(2) Non-earning dependants .. ..	180,397	276,159	31,100	51,354	30,548	52,2
(3) Earning dependants .. ..	6,858	1,268	1,228	271	2,140	..
<b>VII—Transport</b> .. .. .	203,529	84,152	9,619	7,129	8,427	7,2
(1) Self-supporting persons .. ..	149,922	794	5,121	134	4,168	..
(2) Non-earning dependants .. ..	51,642	82,980	4,344	6,977	3,916	7,2
(3) Earning dependants .. ..	1,965	378	154	18	343	..
<b>VIII—Other services and miscellaneous sources</b> .. .. .	573,911	360,959	143,618	149,671	119,754	107,2
(1) Self-supporting persons .. ..	354,572	65,801	46,659	23,159	61,518	11,2
(2) Non-earning dependants .. ..	210,832	292,912	89,489	125,231	54,305	94,2
(3) Earning dependants .. ..	8,507	2,246	7,470	1,281	3,931	1,2

## EMPLOYMENT AND LABOUR

LE 19.1—contd.

Description.	Number.					
	Maldá		West Dinajpur		Jalpaiguri.	
	Male.	Female.	Male.	Female.	Male.	Female.
	476,794	460,786	527,461	466,174	501,090	413,448
(1) Self-supporting persons .. ..	196,314	22,590	..	..	275,869	96,630
(2) Non-earning dependants .. ..	258,436	426,718	..	..	210,734	309,747
(3) Earning dependants .. ..	22,044	11,478	..	..	14,487	7,065
Cultivators of land wholly or mainly owned and their dependants .. ..	196,435	198,986	263,277	239,488	100,334	90,618
(1) Self-supporting persons .. ..	69,368	6,285	..	..	42,340	7,247
(2) Non-earning dependants .. ..	118,882	190,071	..	..	54,287	82,670
(3) Earning dependants .. ..	8,185	2,630	..	..	3,707	701
Non-cultivators of land wholly or mainly unowned and their dependants .. ..	79,325	74,842	125,277	115,940	128,823	110,112
(1) Self-supporting persons .. ..	30,841	1,124	..	..	58,729	5,530
(2) Non-earning dependants .. ..	44,168	71,978	..	..	64,438	101,767
(3) Earning dependants .. ..	4,316	1,740	..	..	5,656	2,815
■—Cultivating labourers and their dependants ..	58,969	56,718	65,060	53,980	6,544	4,458
(1) Self-supporting persons .. ..	29,409	4,070	..	..	3,986	406
(2) Non-earning dependants .. ..	27,749	50,876	..	..	2,453	3,982
(3) Earning dependants .. ..	1,811	1,772	..	..	105	70
■—Non-cultivating owners of land, agricultural and receivers and their dependants .. ..	1,264	1,318	3,516	3,017	2,362	2,243
(1) Self-supporting persons .. ..	448	167	..	..	902	215
(2) Non-earning dependants .. ..	760	1,103	..	..	1,354	2,010
(3) Earning dependants .. ..	56	48	..	..	106	18
†—Production other than cultivation .. ..	43,614	45,080	14,559	13,125	175,091	156,183
(1) Self-supporting persons .. ..	19,390	4,982	..	..	114,257	79,593
(2) Non-earning dependants .. ..	21,585	37,725	..	..	57,118	73,528
(3) Earning dependants .. ..	2,639	2,382	..	..	3,716	3,062
Commerce .. ..	23,058	22,398	18,248	13,598	29,036	19,212
(1) Self-supporting persons .. ..	10,421	1,897	..	..	16,179	828
(2) Non-earning dependants .. ..	11,776	20,107	..	..	12,376	18,295
(3) Earning dependants .. ..	861	394	..	..	481	89
††—Transport .. ..	2,780	1,947	2,395	1,165	11,602	6,103
(1) Self-supporting persons .. ..	1,564	27	..	..	7,681	158
(2) Non-earning dependants .. ..	1,087	1,870	..	..	3,869	5,868
(3) Earning dependants .. ..	129	50	..	..	52	77
†††—Other services and miscellaneous sources ..	71,349	59,488	35,129	25,861	47,298	24,519
(1) Self-supporting persons .. ..	34,873	4,038	..	..	31,795	2,659
(2) Non-earning dependants .. ..	32,429	52,988	..	..	14,839	21,627
(3) Earning dependants .. ..	4,047	2,462	..	..	664	233



TABLE 19.1—*concl'd.*

Description.	Darjeeling.		Cooch Behar.		Purulia.	
	Male	Female	Male	Female	Male	Female
Total .. .. .	239,018	206,242	361,860	309,298	589,507	579,39
(1) Self-supporting persons .. .. .	115,914	40,883	176,399	15,250	..	..
(2) Non-earning dependants ....	115,696	154,570	179,418	293,316	..	..
(3) Earning dependants .. .. .	8,008	10,789	6,043	732	..	..
I—Cultivators of Land wholly or mainly owned and their dependants	48,554	45,525	177,202	160,824	440,641	441,16
(1) Self-supporting persons .. .. .	15,823	3,131	77,432	5,546	..	..
(2) Non-earning dependants .. .. .	30,835	40,438	96,075	155,017	..	..
(3) Earning dependants .. .. .	1,896	1,956	3,695	261	..	..
II—Cultivators of land wholly or mainly unowned and their dependants	21,146	19,084	94,530	77,757	21,494	21,23
(1) Self-supporting persons .. .. .	8,718	1,272	47,160	1,765	..	..
(2) Non-earning dependants .. .. .	11,596	17,076	45,805	75,782	..	..
(3) Earning dependants .. .. .	832	736	1,565	210	..	..
III—Cultivating labourers and their dependants ..	4,239	3,690	20,390	20,467	57,766	54,50
(1) Self-supporting persons .. .. .	2,238	942	16,426	1,469	..	..
(2) Non-earning dependants .. .. .	1,825	2,536	9,795	18,911	..	..
(3) Earning dependants .. .. .	176	212	169	87	..	..
IV—Non-cultivating owners of land, agricultural rent receivers and their dependants .. .. .	327	271	1,747	1,559	3,737	4,20
(1) Self-supporting persons .. .. .	95	20	607	184	..	..
(2) Non-earning dependants .. .. .	229	248	1,113	1,374	..	..
(3) Earning dependants .. .. .	3	3	27	1	..	..
V—Production other than cultivation .. .. .	92,958	86,866	12,910	15,033	17,473	15,30
(1) Self-supporting persons .. .. .	49,631	30,267	7,095	2,882	..	..
(2) Non-earning dependants .. .. .	40,277	51,266	5,649	12,115	..	..
(3) Earning dependants .. .. .	3,050	5,333	166	36	..	..
VI—Commerce .. .. .	18,096	12,142	17,316	13,559	13,184	11,2
(1) Self-supporting persons .. .. .	9,349	830	8,958	806	..	..
(2) Non-earning dependants .. .. .	8,442	11,072	8,170	12,723	..	..
(3) Earning dependants .. .. .	305	240	188	30	..	..
VII—Transport .. .. .	8,278	5,786	2,893	1,447	8,266	6,7
(1) Self-supporting persons .. .. .	4,642	70	1,991	26	..	..
(2) Non-earning dependants .. .. .	3,460	5,481	891	1,408	..	..
(3) Earning dependants .. .. .	176	235	11	13	..	..
VIII—Other services and miscellaneous sources ..	45,420	32,888	28,872	18,652	26,946	24,9
(1) Self-supporting persons .. .. .	25,418	4,361	16,730	2,572	..	..
(2) Non-earning dependants .. .. .	18,432	26,453	11,920	15,986	..	..
(3) Earning dependants .. .. .	1,570	2,074	222	94	..	..

Sources : (1) Census Report. 1951.  
(2) Census of India 1957.

## EMPLOYMENT AND LABOUR

Self-supporting persons classified as employers, employees and independent worker in industries and services, by district, 1951.

FILE 19-2

Number.

Description.	West Bengal.		Burdwan.		Birbhum.	
	Male.	Female.	Male.	Female.	Male.	Female.
.. .. .	3,463,070	561,307	281,244	84,485	56,806	19,607
(a) Employers .. .. .	94,957	3,793	5,826	674	3,814	416
(b) Employees .. .. .	2,194,939	340,300	209,280	55,306	24,809	6,061
(c) Independent workers .. .. .	1,173,183	217,304	66,138	28,505	28,272	13,130
.. .. .	1,350,738	321,104	152,082	61,792	14,870	10,368
(a) Employers .. .. .	26,297	1,485	1,393	265	848	285
(b) Employees .. .. .	985,869	203,483	124,805	40,864	4,623	1,757
(c) Independent workers .. .. .	338,572	116,136	25,884	20,668	9,399	8,326
.. .. .	725,557	53,885	41,047	5,279	9,255	1,378
(a) Employers .. .. .	50,875	1,424	3,421	262	1,580	90
(b) Employees .. .. .	241,704	5,758	10,884	1,359	1,906	116
(c) Independent workers .. .. .	432,978	46,703	26,742	3,658	5,769	1,178
.. .. .	319,942	7,242	18,189	1,401	2,371	68
(a) Employers .. .. .	3,020	117	146	3	37	1
(b) Employees .. .. .	231,802	5,340	15,981	1,324	1,958	43
(c) Independent workers .. .. .	85,120	1,785	2,062	74	381	24
.. .. .	1,066,842	179,166	69,926	16,018	30,394	7,787
(a) Employers .. .. .	14,765	767	866	144	1,349	40
(b) Employees .. .. .	735,564	125,719	57,610	11,759	16,322	4,145
(c) Independent workers .. .. .	316,513	52,680	11,450	4,105	12,723	3,602

FILE 19-2 -contd.

Number

Description.	Bankura.		Midnapore.		Hooghly.	
	Male.	Female.	Male.	Female.	Male.	Female.
.. .. .	62,296	19,867	161,492	40,088	215,242	36,829
(a) Employers .. .. .	3,509	205	2,375	449	2,991	141
(b) Employees .. .. .	24,099	5,011	82,789	13,769	141,016	19,739
(c) Independent workers .. .. .	34,688	14,651	76,328	25,870	71,235	16,949
.. .. .	28,669	12,257	50,532	17,957	99,934	18,061
(a) Employers .. .. .	473	133	888	135	1,012	83
(b) Employees .. .. .	8,131	1,837	18,986	3,137	79,874	9,943
(c) Independent workers .. .. .	20,065	10,287	30,658	14,685	19,048	8,035
.. .. .	11,742	2,862	28,456	6,431	40,701	4,206
(a) Employers .. .. .	2,114	69	932	120	1,587	48
(b) Employees .. .. .	2,227	160	5,333	716	11,436	160
(c) Independent workers .. .. .	7,401	2,633	22,191	5,595	27,678	3,998
.. .. .	2,686	245	19,609	1,420	14,474	569
(a) Employers .. .. .	169	..	93	12	151	4
(b) Employees .. .. .	1,433	105	16,060	1,237	10,089	327
(c) Independent workers .. .. .	1,084	140	3,546	171	4,234	238
.. .. .	19,199	4,503	62,805	14,280	60,133	13,993
(a) Employers .. .. .	753	5	462	182	241	6
(b) Employees .. .. .	12,308	2,909	42,410	8,679	39,617	9,309
(c) Independent workers .. .. .	6,138	1,591	19,933	5,419	20,275	4,678

## EMPLOYMENT AND LABO

TABLE 19.2—*contd.*

Description.	Number.					
	Howrah.		24 Parganas.		Calcutta.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. ..	365,302	34,808	685,628	69,018	1,012,572	67,777
(a) Employers .. ..	6,453	273	9,867	312	51,457	50
(b) Employees .. ..	252,599	18,729	468,575	39,752	648,801	52,036
(c) Independent workers .. ..	106,250	15,806	207,186	28,954	312,314	15,131
<b>Production other than cultivation</b> .. ..	171,944	14,426	323,860	37,553	238,808	4,900
(a) Employers .. ..	1,682	40	3,306	76	13,586	11
(b) Employees .. ..	141,739	8,761	266,601	22,940	164,864	2,430
(c) Independent workers .. ..	28,523	5,625	53,953	14,537	60,358	1,459
<b>Commerce</b> .. ..	69,068	5,982	130,279	8,898	287,768	4,700
(a) Employers .. ..	3,737	159	4,761	189	29,550	20
(b) Employees .. ..	25,401	450	34,893	937	130,875	1,000
(c) Independent workers .. ..	39,930	5,373	90,623	7,772	127,343	3,330
<b>Transport</b> .. ..	43,875	1,144	41,959	1,043	149,922	700
(a) Employers .. ..	236	31	500	25	1,482	8
(b) Employees .. ..	34,914	756	32,577	654	100,359	500
(c) Independent workers .. ..	8,725	357	8,882	364	48,081	100
<b>Other services and miscellaneous sources</b> .. ..	80,415	13,256	189,530	21,524	336,074	58,200
(a) Employers .. ..	798	43	1,300	22	6,839	10
(b) Employees .. ..	50,545	8,762	134,504	15,221	252,703	47,900
(c) Independent workers .. ..	29,072	4,451	53,726	6,281	76,532	10,000

TABLE 19.2—*contd.*

Description.	Number.					
	Nadia.		Murshidabad.		Maldah.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. ..	103,719	18,036	129,708	33,197	64,776	10,300
(a) Employers .. ..	1,508	212	2,125	175	942	100
(b) Employees .. ..	40,869	5,722	45,212	8,061	21,638	1,300
(c) Independent workers .. ..	61,342	12,102	82,371	24,961	42,196	8,700
<b>Production other than cultivation</b> .. ..	33,253	7,399	39,641	17,872	19,390	4,900
(a) Employers .. ..	839	75	817	106	651	100
(b) Employees .. ..	9,637	1,258	11,278	2,037	1,007	100
(c) Independent workers .. ..	22,777	6,066	27,546	15,729	17,732	4,700
<b>Commerce</b> .. ..	27,370	3,199	26,434	6,131	10,421	1,000
(a) Employers .. ..	568	30	955	28	237	20
(b) Employees .. ..	3,942	130	4,364	124	1,378	200
(c) Independent workers .. ..	22,860	3,039	21,115	5,979	8,806	1,000
<b>Transport</b> .. ..	5,121	134	4,168	82	1,564	100
(a) Employers .. ..	28	..	64	2	30	..
(b) Employees .. ..	3,166	46	2,000	53	660	100
(c) Independent workers .. ..	1,927	88	2,104	27	874	100
<b>Other services and miscellaneous sources</b> .. ..	37,975	7,304	59,465	9,112	33,401	3,300
(a) Employers .. ..	73	107	289	39	24	..
(b) Employees .. ..	24,124	4,288	27,570	5,847	18,593	1,000
(c) Independent workers .. ..	13,778	2,909	31,606	3,226	14,784	2,300

**EMPLOYMENT AND LABOUR**  
**TABLE 19-2—concl'd.**

Description.	West Dinajpur.		Jalpaiguri.		Darjeeling.		Cooch Behar.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
..	33,256	3,877	168,730	82,871	88,205	35,344	34,019	5,350
a) Employers ..	570	35	2,618	52	245	32	657	88
b) Employees	17,080	1,599	133,851	79,576	69,374	32,339	14,952	1,186
c) Independent workers	15,606	2,243	32,261	3,243	18,586	2,973	18,410	4,076
Production other than cultivation.	6,772	1,049	114,257	79,593	49,631	30,267	7,095	2,882
a) Employers ..	112	13	436	11	47	..	207	76
b) Employees ..	2,786	370	104,451	77,895	45,241	29,823	1,846	257
c) Independent workers.	3,874	1,266	9,370	1,687	4,343	444	5,042	2,549
Commerce ..	8,530	440	16,179	828	9,349	830	8,958	806
a) Employers ..	374	17	605	20	150	18	349	8
b) Employees ..	2,035	28	3,000	142	1,836	95	2,194	37
c) Independent work-	6,121	395	12,574	666	7,408	717	6,415	761
Transport ..	1,600	61	7,681	158	4,642	70	1,991	26
a) Employers ..	22	1	42	1	10	4	10	—
b) Employees	1,223	49	6,181	113	4,070	41	1,136	11
c) Independent workers.	355	11	1,458	44	562	25	845	15
For services and miscellaneous sources.	16,354	1,727	30,613	2,292	24,589	4,177	15,975	1,636
a) Employers ..	62	4	1,535	20	83	10	91	4
b) Employees ..	11,036	1,152	20,219	1,426	18,227	2,380	9,776	881
c) Independent workers.	5,256	571	8,859	846	6,273	1,787	6,108	751

Source : Census report, 1951.

# EMPLOYMENT AND

Self-supporting persons classified as employers, employees and independent workers in industries and services in West Bengal, 1951.

TABLE 19.3

Number

	Total.		Employers.		Employees.		Independent
	Male.	Female.	Male.	Female.	Male.	Female.	Male.
Total .. .. .	3,468,079	561,397	94,957	3,798	2,194,989	340,800	1,173,183
Primary industries not elsewhere specified ..	227,912	119,559	1,822	209	165,880	109,102	60,260
(1) Stock raising .. .. .	22,151	2,567	444	78	14,718	582	6,989
(2) Rearing of small animals and insects ..	6,541	927	577	17	790	54	5,174
(3) Plantation industries .. .. .	148,864	108,275	265	37	141,910	107,402	6,489
(4) Forestry and collection of products not elsewhere specified.	7,774	1,374	104	2	4,986	422	2,684
(5) Hunting .. .. .	512	260	101	3	111	1	300
(6) Fishing .. .. .	42,270	6,156	331	72	3,315	641	38,624
Mining and quarrying .. .. .	85,821	34,882	654	43	83,259	33,389	1,908
(1) Non-metallic mining and quarrying not otherwise classified.	1,479	6	4	—	1,442	6	33
(2) Coal mining .. .. .	80,823	33,717	389	37	79,356	33,174	578
(3) Iron ore mining .. .. .	299	70	4	—	105	61	190
(4) Metal mining except iron ore mining ..	578	18	28	—	280	11	270
(5) Crude petroleum and natural gas ..	1,181	13	86	—	1,049	2	46
(6) Stone quarrying, clay and sandpits ..	1,535	979	57	6	848	123	630
(7) Mica .. .. .	216	17	44	—	108	12	64
(8) Salt, salt-petre and saline substances ..	210	62	42	—	71	—	97
Processing and Manufacture—Foodstuffs, textiles, leather and products thereof.	552,779	134,911	11,208	889	409,979	46,977	131,597
(1) Food industries otherwise unclassified ..	14,194	1,882	1,325	42	7,745	483	5,124
(2) Grains and pulses .. .. .	23,300	88,172	1,077	454	13,208	11,425	9,015
(3) Vegetable oil and dairy products ..	11,788	1,232	702	49	6,355	526	4,731
(4) Sugar industries .. .. .	2,189	435	63	16	1,012	276	1,114
(5) Beverages .. .. .	4,070	529	267	10	2,858	154	946
(6) Tobacco .. .. .	44,998	3,128	2,069	90	19,890	899	23,039
(7) Cotton textiles .. .. .	71,504	5,271	939	110	37,005	1,884	33,500
(8) Wearing apparel (except footwear) and made up textile goods.	61,408	2,747	3,260	80	27,811	897	30,337
(9) Textile industries otherwise unclassified ..	279,281	31,568	457	24	273,121	30,320	5,703
(10) Leather, leather products and foot-wear ..	40,047	447	1,044	14	20,974	113	18,029
Processing and manufacture—metal, chemicals and products thereof.	242,378	11,794	4,586	126	198,083	4,719	39,709
(1) Manufacture of metal products otherwise unclassified.	73,197	7,385	1,519	40	51,341	703	20,337
(2) Iron and steel (basic manufacture) ..	27,649	1,892	248	1	26,254	1,791	1,147
(3) Non-ferrous metals (basic manufacture) ..	3,656	42	53	—	3,331	4	272
(4) Transport Equipment .. .. .	55,002	837	977	8	48,013	788	6,012
(5) Electrical Machinery, apparatus, appliances and supplies.	20,174	160	418	5	13,056	137	6,700
(6) Machinery (other than electrical machinery) including engineering workshops.	39,061	468	637	47	36,413	379	2,011
(7) Basic industrial chemical, fertiliser and power alcohol.	2,252	29	97	2	1,424	16	731
(8) Medical and pharmaceutical preparations ..	7,189	156	118	5	6,841	148	230
(9) Manufacture of chemical products otherwise unclassified.	14,198	823	519	18	11,410	753	2,269
Processing and manufacture—Not elsewhere specified	241,848	19,958	3,032	218	128,718	9,296	105,098
(1) Manufacturing industries otherwise unclassified	53,545	3,154	2,488	66	24,821	1,838	26,236
(2) Products of petroleum and coal .. .. .	1,584	11	49	—	1,334	9	201
(3) Bricks, tiles and other structural clay products	35,899	7,149	539	36	26,643	5,531	8,717
(4) Cement, cement pipes and other cement products	681	81	27	—	354	79	300
(5) Non-metallic mineral products .. .. .	26,212	2,796	1,123	21	10,711	733	14,378
(6) Rubber products .. .. .	9,191	94	105	1	9,020	51	66
(7) Wood and wood products other than furniture and fixture.	72,376	5,627	1,309	44	23,924	534	47,243

## OCCUPATION AND LABOUR

TABLE 19.3—*contd.*

			Number							
			Total		Employers		Employees		Independent workers	
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
(8) Furniture and fixtures .. ..	..	..	3,489	183	304	16	1,827	105	1,358	62
(9) Paper and paper products .. ..	..	..	12,330	640	102	4	10,993	287	1,235	347
(10) Printing and allied industries .. ..	..	..	20,541	223	2,080	28	19,091	120	5,364	66
Construction and utilities .. ..	..	..	160,028	10,912	2,079	135	98,880	10,810	50,000	5,967
(1) Construction and maintenance of works, other-wise unclassified.			10,249	1,619	125	7	4,782	653	5,342	959
(2) Construction and maintenance—Buildings ..			68,040	5,837	1,635	73	22,607	2,227	43,748	3,537
(3) Construction and maintenance—Roads, bridges and other transport works.			7,188	929	86	18	5,867	513	1,235	398
(4) Construction and maintenance—Telegraph and Telephone lines.			1,468	131	2	1	1,443	128	23	2
(5) Construction and maintenance operations—Irrigation and other agricultural works.			7,967	1,187	32	30	3,594	723	4,341	434
(6) Works and Services—Electric power and gas supply.			17,030	291	145	—	15,036	227	1,849	64
(7) Works and Services—Domestic and industrial water-supply.			3,235	325	24	—	2,442	294	769	31
(8) Sanitary works and services including Scavengers.			19,905	5,044	23	1	18,255	4,503	1,687	540
(9) Storage and ware-housing .. ..	..	..	582	60	7	5	500	53	75	2
(10) Postal services .. ..	..	..	15,867	395	—	—	15,867	395	—	—
(11) Telegraph services .. ..	..	..	5,069	114	—	—	5,068	114	—	—
(12) Telephone services .. ..	..	..	2,765	954	—	—	2,765	954	—	—
(13) Wireless services .. ..	..	..	563	26	—	—	563	26	—	—
Health, Education and public administration ..	..	..	204,157	24,040	1,924	177	230,141	10,056	32,002	4,807
(1) Medical and other health services .. ..	..	..	46,986	10,195	1,542	53	22,157	6,100	23,287	3,982
(2) Educational services and research .. ..	..	..	58,380	7,292	382	124	49,193	6,343	8,805	825
(3) Police (other than village watchmen) .. ..	..	..	33,186	526	—	—	33,186	526	—	—
(4) Village officers and servants, including village watchmen.			8,172	238	—	—	8,172	238	—	—
(5) Employees of municipalities and local boards (but not including persons classifiable under any other division or subdivision).			21,389	3,240	—	—	21,389	3,240	—	—
(6) Employees of State Governments .. ..	..	..	63,189	1,893	—	—	63,189	1,893	—	—
(7) Employees of the Union Government* .. ..	..	..	31,195	570	—	—	31,195	570	—	—
(8) Employees of non-Indian Governments .. ..	..	..	1,660	46	—	—	1,660	46	—	—
Services not elsewhere specified .. ..	..	..	642,657	138,214	10,762	455	400,543	95,853	225,352	41,907
(1) Services otherwise unclassified .. ..	..	..	275,575	30,115	3,004	117	151,659	14,693	120,812	15,805
(2) Domestic services (but not including services rendered by members of family house-hold, to one another).			192,376	85,559	381	46	181,017	75,634	10,978	9,879
(3) Barbers and beauty shops .. ..	..	..	29,317	2,259	707	36	5,443	267	23,167	1,256
(4) Laundries and laundry services .. ..	..	..	24,458	3,112	1,206	46	7,517	422	15,728	2,644
(5) Hotels, restaurants and eating houses .. ..	..	..	86,658	1,897	3,119	141	28,676	1,003	9,863	753
(6) Recreation services .. ..	..	..	16,831	9,899	398	23	10,492	1,215	5,941	8,661
(7) Legal and business services .. ..	..	..	27,441	2,136	871	29	16,530	1,580	10,040	527
(8) Arts, letters and journalism .. ..	..	..	6,875	226	243	5	2,893	56	3,739	165
(9) Religious, charitable and welfare services ..	..	..	33,133	3,011	233	12	7,316	983	25,584	2,016
Transport storage and Communications .. ..	..	..	319,942	7,242	3,020	117	231,802	5,340	85,120	1,785
(1) Transport and communications otherwise unclassified and incidental services.			6,890	877	126	3	4,740	220	2,024	154
(2) Transport by road .. ..	..	..	138,441	3,432	2,090	80	62,813	2,070	73,538	1,332
(3) Transport by water .. ..	..	..	76,695	995	710	31	66,611	673	9,374	291

\*Includes Army, Navy and Air Force personnel.

## EMPLOYMENT AND LAI

TABLE 10-3—*concl.*

				Total.		Employers.		Employees.		Independent workers	
				Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
(4) Transport by air .. .. .				4,777	102	94	3	4,499	91	184	8
(5) Railway transport .. .. .				93,139	2,286	—	—	93,139	2,286	—	—
Commerce .. .. .				725,557	53,885	50,875	1,424	241,704	5,758	432,978	46,709
(1) Retail trade otherwise unclassified ..				196,492	9,199	15,169	426	62,067	1,557	119,256	7,216
(2) Retail trade in foodstuffs (including beverages and narcotics).				291,862	34,442	18,594	622	60,826	2,147	214,442	31,678
(3) Retail trade in fuel (including petrol) ..				17,754	4,541	17,448	77	6,689	458	9,317	4,006
(4) Retail trade in textile and leather goods ..				54,945	1,151	4,750	76	14,642	178	35,553	697
(5) Wholesale trade in foodstuffs .. .. .				17,975	1,652	2,009	58	5,760	180	10,200	1,414
(6) Wholesale trade in commodities other than foodstuffs.				99,681	1,639	8,780	103	64,509	688	26,392	846
(7) Real estate .. .. .				3,344	466	189	32	1,819	109	1,350	325
(8) Insurance .. .. .				8,612	221	56	2	7,022	162	1,534	57
(9) Money-lending, banking and other financial business.				34,892	574	1,580	28	18,370	279	14,942	267

*Note*—The figures include those of transferred areas from Bihar.

Source—Census Report, 1951.

## EMPLOYMENT AND LABOUR

## IX—EMPLOYMENT AND LABOUR

## (ii) Employment.

Classification of Government employees in West Bengal by department: 1958.

(As on 28th February, 1958.)

TABLE—20.1

TABLE 1.										Number.
Departments.	Total.	Secretariat.			Other than Secretariat.				Others.	
		Total.	Permanent.	Temporary	Total.	Permanent.	Temporary.			
<i>Gazetted.</i>										
Total .. .. .	4,639	245	203	41	4,304	2,970	1,382	42		
1. Home .. .. .	1,321	59	49	10	1,262	1,008	102	2		
2. Finance .. .. .	233	19	18	—	214	139	75			
3. Excise .. .. .	104	—	—	—	104	92	12			
4. Land and Land Revenue ..	78	15	13	2	63	47	11	5		
5. Education .. .. .	732	11	10	1	721	524	183	14		
6. Works and Buildings ..	97	5	5	—	92	41	51			
7. Agriculture, Animal Husbandry .. and Forest	210	7	7	—	203	147	56			
8. Co-operation .. .. .	40	3	3	—	37	22	15			
9. Fisheries .. .. .	11	—	—	—	11	9	2			
10. Health .. .. .	580	8	6	2	572	223	341			
11. Local Self-Government ..	19	6	4	2	13	10	3			
12. Law .. .. .	346	7	7	—	339	297	35			
13. High Court .. .. .	49	49	35	14	—	—	—			
14. Commerce and Industries ..	115	7	7	—	108	49	56			
15. Labour .. .. .	77	5	5	—	72	47	25			
16. Irrigation and Waterways ..	169	4	4	—	165	108	56			
17. Food, Relief and Supplies ..	64	11	6	5	53	24	25			
18. Refugee, Relief and Rehabilitation	112	9	8	1	103	7	96			
19. Development .. .. .	267	16	13	3	251	79	170			
20. Cottage and S. S. Industries ..	2	2	2	—	—	—	—			
21. Tribal Welfare .. .. .	4	1	—	1	3	2	1			
22. Housing .. .. .	9	1	1	—	8	1	7			



TABLE 20-1—*concl.*

Departments.			Total.	Secretariat.				Other than Secretariat.				Number.
				Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.	
Non-Gazetted (Superior).												
Total			119,138	3,027	1,440	1,522	56	116,111	58,413	53,244		
1.	Home	.. ..	55,603	779	385	394		54,824	42,860	11,695		
2.	Finance	.. ..	1,818	320	212	108		1,498	623	875		
3.	Excise	.. ..	620	—	—	—		620	440	180		
4.	Land and Land Revenue	.. ..	17,404	130	36	94		17,274	2,397	14,249		
5.	Education	.. ..	2,822	160	99	61		2,662	974	1,620		
6.	Works and Buildings	.. ..	2,578	89	40	40		2,489	537	1,118		
7.	Agriculture, Animal Husbandry and Forests.		6,397	96	46	50		6,301	3,024	2,813		
8.	Co-operation	.. ..	647	39	21	18		608	281	327		
9.	Fisheries	.. ..	263	—	—	—		263	130	133		
10.	Health	.. ..	8,193	80	43	37		8,113	694	7,258		
11.	Local Self-Government	.. ..	1,516	37	18	19		1,479	1,405	74		
12.	Law	.. ..	2,879	54	31	23		2,825	1,745	495		
13.	High Court	.. ..	503	503	317	130	56	—	—	—		
14.	Commerce and Industries	.. ..	2,819	61	36	25		2,758	1,527	1,176		
15.	Labour	.. ..	397	52	26	26		345	165	172		
16.	Irrigation and Waterways	.. ..	2,569	56	27	29		2,513	495	1,244		
17.	Food, Relief and Supplies	.. ..	4,091	146	15	131		4,545	105	4,438		
18.	Refugee, Relief and Rehabilitation		2,315	138	8	130		2,177	8	2,169		
19.	Development	.. ..	4,981	226	63	163		4,755	998	3,145		
20.	Cottage and S. S. Industries	.. ..	27	27	9	18		1	—	—		
21.	Tribal Welfare	.. ..	27	20	3	17		7	7	6		
22.	Housing	.. ..	69	14	5	9		55	4	51		
Non-Gazetted (Inferior).												
Total			50,051	1,379	549	762	68	48,676	8,983	27,090		
1.	Home	.. ..	4,412	277	93	184		4,135	336	3,190	60	
2.	Finance	.. ..	767	146	77	69		621	257	357		
3.	Excise	.. ..	1,360	—	—	—		1,360	863	493		
4.	Land and Land Revenue	.. ..	8,825	63	13	50		8,762	1,049	7,543	17	
5.	Education	.. ..	2,261	69	22	47		2,192	496	1,177	51	
6.	Works and Buildings	.. ..	5,626	25	5	20		5,601	235	769	4,597	
7.	Agriculture, Animal Husbandry and Forests.		4,101	41	16	25		4,060	1,397	1,899	76	
8.	Co-operation	.. ..	461	16	10	6		445	254	161	30	
9.	Fisheries	.. ..	168	—	—	—		168	63	71	31	
10.	Health	.. ..	8,006	38	19	19		7,968	1,457	5,501	1,011	
11.	Local Self-Government	.. ..	153	24	15	9		129	17	112	—	
12.	Law	.. ..	2,305	34	27	7		2,331	1,660	291	380	
13.	High Court	.. ..	350	350	205	77	68	—	—	—	—	
14.	Commerce and Industries	.. ..	1,243	24	10	14		1,219	336	720	163	
15.	Labour	.. ..	232	23	8	15		209	92	106	11	
16.	Irrigation and Waterways	.. ..	3,167	25	11	14		3,142	374	875	1,893	
17.	Food, Relief and Supplies	.. ..	1,770	68	7	61		1,702	1	1,396	315	
18.	Refugee, Relief and Rehabilitation		1,255	49	—	49		1,206	—	1,137	69	
19.	Development	.. ..	3,486	91	7	84		3,395	95	1,302	1,998	
20.	Cottage and S. S. Industries	.. ..	8	8	3	5		—	—	—	—	
21.	Tribal Welfare	.. ..	9	3	—	3		6	—	6	—	
22.	Housing	.. ..	30	5	1	4		25	1	24	—	

Source.—Statistics of staff employed under the Government of West Bengal, 1955.

Note.—The figures include those of transferred areas from Bihar

## EMPLOYMENT AND LABOUR

## Classification of Government employees in West Bengal, by pay group : 1958.

(As on 28th February, 1958.)

TABLE 20-2

Number.

Basic pay group (Rs.).	Total.	Secretariat.				Other than Secretariat.				
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.	
			<i>Gazetted.</i>							
<b>Total</b>	<b>46,30</b>	<b>245</b>	<b>203</b>	<b>41</b>	<b>1</b>	<b>4,394</b>	<b>2,970</b>	<b>1,382</b>	<b>42</b>	
	34	1		—	1	33	—	12	21	
						—	—	—		
6-50						—	—	—		
6-75						1	—	1		
6-100	8					8	1	7		
101-150	44					44	42	2		
151-200	308			1	—	306	145	161		
201-250	687		1			686	313	370		
251-300	816		5			808	535	272		
301-400	1,243	20	15			1,223	977	245		
401-500	459	37	30			422	298	121		
501-700	452		52	13		387	305	81		
701-1000	324	41	34	7		283	220	57		
1001-1500	163	23	23			140	105	33		
1-2000	38		4			33	14	15		
Above 2,000	62	42	38			20	15	5		

TABLE 20·2—concl'd.

Number.

Basic pay group (Rs.).	Total.	Secretariat.				Other than Secretariat.			
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.
		Non-Gazetted (Superior).							
Total	119,188	8,027	1,449	1,522	56	116,111	58,413	53,244	4,454
0	2,885	1	—	1	—	2,884	7	1,382	1,495
1—25	341	1	—	—	1	340	6	169	165
26—50	37,142	227	130	95	2	36,915	24,089	11,802	94
51—75	39,550	300	67	229	4	39,350	18,066	19,902	1,222
76—100	15,796	965	105	768	2	14,831	5,819	8,725	287
101—150	13,176	598	356	221	21	12,578	4,972	7,861	245
151—200	6,018	343	233	92	18	6,275	3,738	2,504	33
201—250	2,664	300	227	67	6	2,364	1,469	877	12
251—300	540	183	141	40	2	366	169	194	1
301—400	338	75	67	8	—	263	110	153	—
401—500	63	33	32	1	—	30	11	18	—
501—700	13	1	1	—	—	12	7	5	—
701—1000	1	—	—	—	—	1	—	1	—
1001—1500	1	—	—	—	—	1	—	—	1
1501—2000									
2001—3000									
Above 3000									
		Non-Gazetted (Inferior).							
Total	50,055	1,379	540	762		48,676	8,983	27,090	12,603
	1,359	—	—	—		1,359	—	167	1,192
1— 25	39,342	1,219	427	724	68	38,123	6,146	22,883	9,095
26—50	7,784	160	122	38		7,624	2,790	3,698	1,136
51—75	1,550	—	—	—		1,550	43	333	1,174
76—100	13	—	—	—		13	—	7	6
101—150						7	5	2	—
Above 150									

Source :—Statistics of Staff employed under the Government of West Bengal, 1968.

Note—The fig es include those of transferred areas from Bihar.

## EMPLOYMENT AND LABOUR

**Employment in West Bengal Government Offices**  
(As on last day of February each year)

TABLE 20-3

		Number.								
Categories of employees		1950	1951	1952	1953	1954	1955	1956	1957	1958
Total staff	.. ..	109,490	126,270	133,384	136,478	141,775	148,385	157,762	166,120	173,832
Permanent	.. ..	47,176	56,484	61,456	64,500	67,809	69,382	70,119	72,215	72,567
Temporary	.. ..	56,213	60,130	60,275	58,017	59,802	65,535	71,757	77,682	84,041
Others	.. ..	6,101	9,656	11,653	13,961	14,164	13,468	15,886	16,223	17,224
Gazetted	.. ..	2,443	2,674	2,962	2,969	3,471	3,664	4,194	4,443	4,639
Permanent	.. ..	1,745	1,827	2,053	2,099	2,592	2,742	3,008	3,178	3,173
Temporary	.. ..	685	826	881	848	802	866	1,110	1,212	1,423
Others	.. ..	13	21	28	22	77	56	76	53	43
Non-gazetted staff	.. ..	107,047	123,596	130,422	133,509	138,304	144,721	153,568	161,677	169,193
Permanent	.. ..	45,431	54,657	59,403	62,401	65,217	66,640	67,111	69,037	69,394
Temporary	.. ..	55,528	59,304	59,394	57,169	59,000	64,669	70,647	76,470	82,618
Others	.. ..	6,088	9,635	11,625	13,939	14,087	13,412	15,810	16,170	17,181
Non-gazetted (Superior)	.. ..	78,998	91,502	94,312	98,192	98,692	102,753	109,296	114,694	119,138
Permanent	.. ..	39,070	47,706	52,570	55,321	57,649	58,737	58,239	59,728	59,462
Temporary	.. ..	38,985	42,382	39,738	40,454	37,916	41,249	46,607	50,711	54,706
Others	.. ..	943	1,414	2,004	2,417	3,127	2,767	4,400	4,255	4,510
(a) Clerical	.. ...	20,718	22,700	23,875	24,094	24,840	27,461	29,648	32,820	34,340
Permanent	.. ..	6,586	7,081	7,123	7,676	8,842	8,847	10,407	10,429	10,358
Temporary	.. ..	12,709	15,010	15,636	15,228	14,531	17,323	17,850	20,658	22,164
Others	.. ..	423	609	1,116	1,190	1,467	1,291	1,391	1,733	1,818
(b) Non-Clerical	.. ..	58,280	68,802	70,437	74,098	73,852	75,292	79,648	81,874	84,798
Permanent	.. ..	32,484	40,625	45,447	47,645	48,807	49,890	47,882	49,299	49,504
Temporary	.. ..	25,276	27,372	24,102	25,226	23,385	23,926	28,757	30,053	32,602
Others	.. ..	520	805	888	1,227	1,660	1,476	3,009	2,522	2,692
Non-gazetted (Inferior)	.. ..	28,049	32,034	36,110	35,317	39,612	41,968	44,272	46,983	50,055
Permanent	.. ..	6,361	6,951	6,833	7,080	7,568	7,903	8,822	9,309	9,532
Temporary	.. ..	16,543	16,922	19,656	16,715	21,084	23,420	24,040	25,759	27,852
Others	.. ..	5,145	8,221	9,621	11,522	10,960	10,645	11,410	11,915	12,671

Note. —(a) The figures upto the year 1952 relate to the last day of May.

(b) The figures include those of transferred areas from Bihar since 1957.

## EMPLOYMENT AND LABOUR

## Employment through employment exchanges in West Bengal

TABLE 20.4

								Number.
Year.			Registration during the year.	Placed in employment.	On the register at the end of the year.*	Employers using exchanges during the year.	Vacancies notified during the year.	Vacancies outstanding at the end of the year.*
1954	..	..	148,558	9,908	88,836	2,584	16,325	3,487
1955	..	..	173,815	14,719	113,128	2,831	26,886	3,416
1956	..	..	156,574	15,040	115,713	2,534	24,199	4,611
1957	..	..	210,576	17,479	162,706	3,317	25,892	4,885
1958	..	..	212,094	17,749	214,916	3,150	26,150	5,543

\*As on 31st December.

Source : Directorate of National Employment Service, West Bengal

Note—The figures include those of transferred areas from Bihar since 1957.

## IX—EMPLOYMENT AND LABOUR

(iii) Labour

Average daily number of workers employed in registered working factories in West Bengal.

LE 21.1

Number.

Industry.	Total workers.						1956.(P)	1957.(P)	1958.(P)
	1950.*	1951.	1952.	1953.	1954.	1955.(P)			
Grand Total	641,894	654,901	626,631	607,968	609,730	634,626	666,342	670,993	670,013
GOVERNMENT AND LOCAL FUND FACTORIES ..	66,345	70,724	48,971	50,076	50,628	49,998	54,711	58,605	58,324
Food except beverages ..	30	58	48	45	52	52	67	92	136
Manufacture of dairy products ..	—	35	26	27	34	34	46	65	97
(g) Cold Storage ..	30	23	22	18	18	18	21	27	39
Beverages ..	—	35	32	38	47	19	19	17	17
Carbonated water industries ..	—	35	32	38	47	19	19	17	17
Textiles ..	29	52	54	55	55	61	64	65	75
Cotton mills ..	29	29	30	30	29	30	29	30	41
(f) Silk mills ..	—	23	24	25	26	31	35	35	34
Wood and cork except furniture ..	616	305	158	159	142	137	130	96	93
Saw mills ..	116	123	124	124	109	101	90	96	93
(c) Joinery and general wood working ..	—	—	34	35	33	36	34	—	—
(j) Boxes and packing cases ..	500	182	—	—	—	—	—	—	—
Printing, publishing and allied industries ..	3,223	3,578	3,609	3,782	4,087	4,304	4,474	4,929	3,949
Letterpress and lithographic printing and book binding ..	3,223	3,578	3,609	3,782	4,087	4,304	4,474	4,929	3,949
(i) Leather and leather products (except footwear) ..	49	45	64	38	57	57	15	33	26
Tanneries and leather finishing ..	49	45	64	38	57	57	16	33	26
Chemical and chemical products ..	197	128	233	248	227	248	208	207	205
(k) Fine and pharmaceutical chemicals ..	197	128	233	248	—	248	208	207	205
Non-metallic mineral products (except products of petro- leum and coal) ..	322	331	142	148	151	163	170	303	303
Manufacture of pottery, china clay and earthenware ..	322	331	142	148	151	163	70	195	216
(l) Others ..	—	—	—	—	—	—	—	108	87
Manufacture of metal products (except machinery and transport equipment) ..	294	271	301	236	238	233	187	625	554
(m) Others ..	294	271	301	236	238	233	187	625	554
Manufacture of machinery (except electrical machinery) ..	2,128	1,656	988	1,012	989	996	949	932	973
(n) General and jobbing engineering ..	2,128	1,561	892	925	917	911	856	841	874
(o) Others ..	—	95	96	87	72	85	93	91	99
Electrical machinery, apparatus, appliances and supplies ..	3,322	4,489	4,358	2,857	2,972	2,991	2,964	2,763	3,100
(p) Telegraph and Telephone workshops ..	3,220	4,382	4,226	2,754	2,869	2,880	2,853	2,652	2,656
General and jobbing engineering ..	102	107	100	97	97	105	106	106	107
(q) Others ..	—	—	32	6	6	6	5	5	337
Transport and transport equipment ..	34,969	36,485	33,122	34,958	36,288	35,067	39,114	42,406	42,750
(r) Ship building and repairing ..	2,082	2,132	2,291	2,303	2,661	2,538	2,739	2,658	2,832
(s) Railway workshops ..	29,387	29,354	30,494	30,827	30,740	30,205	33,403	35,132	36,240
(t) Repair of Motor vehicles ..	3,468	4,931	280	864	1,905	1,339	1,635	2,991	2,129
(u) Aircraft building and repairing ..	—	68	48	964	942	946	1,236	1,582	1,506
(v) Others (manufacture of trans- port equipment not elsewhere classified) ..	32	—	—	—	40	39	41	43	43
Miscellaneous industries ..	18,772	20,516	3,202	3,740	2,608	2,724	3,401	3,202	3,169
Manufacture of professional, scientific, measuring and controlling instruments ..	631	618	578	580	555	559	824	614	641
(b) Mints ..	1,425	1,574	1,608	2,069	1,407	1,478	1,768	1,772	1,764
(c) Ordnance factories ..	15,832	16,993	—	—	—	—	—	—	—
(d) Others (manufacturing indus- tries not elsewhere classified) ..	884	1,331	1,016	1,091	646	687	809	756	764
Manufacture of Furniture and Fixture ..	—	—	—	—	—	—	—	40	130
(e) Wooden ..	—	—	—	—	—	—	—	40	130

\*Excluding Cooh Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1—*contd.*

Code No.	Industry.	Total workers.								
		1950.*	1951.	1952.	1953.	1954.	1955.(P)	1956(P)	1957(P)	1958(P)
	Electricity, gas and steam	1,283	1,364	1,264	1,222	1,225	1,375	1,383	1,341	1,320
511	Electric light and power	1,283	1,364	1,264	1,222	1,225	1,375	1,383	1,341	1,320
	Water and sanitary services	1,111	1,411	1,396	1,538	1,490	1,571	1,566	1,554	1,501
521	Water supply stations	864	1,156	1,136	1,230	1,183	1,179	1,176	1,471	1,140
522	Sanitary services (pumping and sewerage)	247	255	260	308	307	392	390	383	361
	OTHER FACTORIES ..	575,349	584,177	577,660	557,892	559,102	584,528	610,631	612,388	611,600
	Processes allied to agriculture ..	4,798	3,831	3,714	2,943	2,630	1,912	1,637	1,457	1,600
010(a)	Cotton ginning and baling ..	272	210	262	264	282	376	564	362	400
010(b)	Jute presses ..	4,526	3,508	3,342	2,498	2,244	1,435	1,022	1,032	1,061
010(d)	Others (gins and presses) ..	—	113	110	181	104	101	51	63	40
	Food except beverages ..	48,941	47,851	44,767	47,179	48,565	52,250	55,881	56,800	55,511
202	Manufacture of dairy products	232	583	106	97	81	82	105	104	90
203	Canning and preservation of fruits and vegetables	317	238	226	154	172	138	151	160	260
205(a)	Flour mills ..	1,546	1,625	1,411	1,310	1,299	1,290	1,497	1,432	1,520
205(b)	Rice mills ..	14,631	13,083	10,952	14,713	16,747	19,152	20,885	22,192	20,325
205(c)	Dal mills ..	20	20	—	—	—	63	86	393	556
206	Manufacture of bakery products	1,974	1,765	2,663	1,934	1,805	1,813	2,021	1,964	1,918
207(a)	Sugar	213	176	275	273	297	344	328	340	248
208	Manufacture of sugar confectionery, cocoa and chocolate	38	54	48	89	54	100	131	124	134
209(a)	Manufacture of edible oils (other than hydrogenated oils)	2,303	2,733	2,713	2,688	2,360	2,482	2,384	2,438	2,365
209(b)	Hydrogenated oil industry ..	1,226	1,124	959	938	1,142	1,015	1,054	1,026	825
209(c)	Tea factories ..	25,927	26,030	24,994	24,562	24,342	25,384	27,163	26,203	26,871
209(f)	Starch ..	108	110	67	72	80	88	83	104	77
209(g)	Cold storage ..	128	119	119	102	90	168	160	140	153
209(h)	Others (manufacture of miscellaneous food preparations)	188	191	234	247	87	126	133	180	165
	Beverages ..	1,122	1,109	1,142	1,173	1,095	1,063	1,023	1,047	1,022
211	Distilling, rectifying and blending of spirits	632	636	663	664	640	637	619	655	635
213	Breweries and incidental processes including malt	13	—	29	29	—	6	—	—	—
214(a)	Soft drinks ..	—	—	—	13	10	—	6	6	6
214(b)	Carbonated water industries	477	473	450	467	445	420	398	386	361
	Tobacco ..	2,097	2,051	2,688	2,468	3,269	4,317	4,171	4,374	4,446
220(a)	Bidi ..	—	—	850	841	1,654	2,753	2,591	2,794	2,755
220(c)	Cigarette ..	1,925	1,879	1,688	1,518	1,512	1,490	1,486	1,555	1,673
220(e)	Zarda factories ..	172	172	150	109	103	74	94	25	18
	Textiles ..	321,281	321,208	316,059	298,894	297,528	301,401	305,584	291,213	275,209
231(a)	Cotton mills ..	27,913	31,580	35,507	37,937	37,963	40,843	42,870	45,844	44,304
231(b)	Jute mills ..	285,585	281,093	271,661	251,921	251,910	252,466	252,596	236,059	221,398
231(c)	Silk mills ..	2,543	1,618	1,032	961	893	1,200	1,288	1,355	1,445
231(d)	Woollen mills ..	531	427	598	568	903	1,078	1,485	1,272	1,165
231(e)	Lace mills ..	—	—	—	20	34	17	32	49	91
232	Knitting mills ..	1,870	1,775	1,894	1,864	1,663	1,543	1,924	1,610	1,635
233	Ordage, rope and twine industries	1,416	1,739	1,947	1,943	1,796	1,928	2,107	2,247	2,342
239(c)	Others (manufacture of textiles not elsewhere classified)	1,423	2,976	3,420	3,680	2,366	2,386	2,846	2,777	2,822
	Footwear, other apparel and textile goods made-up	1,185	757	607	550	655	456	956	1,023	1,166
241	Manufacture of boots and shoes (except rubber footwear)	—	50	20	17	14	15	16	21	20

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1—*contd.*

Number.

Industry.	Total workers.								
	1950.*	1951.	1952.	1953.	1954.	1955.(P)	1956.(P)	1957.(P)	1958.(P)
Footwear, other wearing apparel and made-up textile goods— <i>contd.</i>									
Repair of boots and shoes (except rubber footwear)	43	40	39	37	36	38	39	38	38
(c) Clothing .. .. .	15	101	91	87	77	69	61	50	76
(d) Umbrellas .. .. .	530	433	291	308	289	214	701	712	693
(e) Others (manufacture of wearing apparel except footwear)	493	15	11	11	—	—	—	—	—
Manufacture of made-up textile goods, except wearing apparel	104	118	155	110	239	120	139	202	341
Wood and cork except furniture	2,022	3,841	3,840	3,164	3,223	4,133	4,812	5,186	5,981
(a) Saw mills .. .. .	1,239	1,344	1,311	1,321	1,109	1,393	1,507	1,674	2,248
(b) Manufacture of plywood ..	1,234	1,688	1,718	1,252	1,317	1,649	1,911	2,011	2,030
(c) Joinery and general wood working ..	281	461	330	242	289	340	394	419	461
(d) Boxes and packing cases ..	44	113	142	96	143	310	416	590	745
(e) Others (manufacture of wood and cork except manufacture of furniture)	124	235	339	253	365	441	684	492	497
Furniture and fixtures .. .. .	2,110	2,180	1,810	1,601	1,656	1,451	1,516	1,631	2,044
(a) Wooden (manufacture of furniture and fixtures)	699	629	572	508	734	612	682	441	739
(b) Metal .. .. .	1,411	1,551	1,238	1,093	921	839	984	1,190	1,305
Paper and paper products .. .. .	10,396	11,626	11,120	11,030	10,894	11,352	11,232	11,531	12,282
(a) Pulp .. .. .	—	—	—	—	—	—	—	—	36
(b) Paper .. .. .	8,946	9,901	9,647	9,393	9,280	9,648	9,635	9,694	10,316
(c) Paper board and straw-board ..	852	855	666	781	662	649	687	822	723
(d) Others (pulp, paper and paper board mills)	598	870	807	856	952	1,055	1,110	1,015	1,207
Printing, publishing and allied industries	8,703	8,711	8,903	8,639	8,357	8,701	8,816	8,729	10,470
(a) Letter press and lithographic printing and book-binding	8,446	8,416	8,571	8,327	8,022	8,346	8,142	7,912	9,552
(b) Other printing, including photography	257	295	332	312	335	355	700	817	918
Leather and leather products (except footwear)	195	252	275	786	802	847	938	1,067	1,506
(a) Tanneries and leather finishing ..	195	252	275	771	754	785	896	887	1,196
(b) Manufacture of leather products except footwear and other wearing apparel	—	—	—	15	48	62	142	180	310
Rubber and rubber products .. .. .	16,685	17,899	17,537	17,585	18,246	18,765	19,683	20,316	20,482
(a) Tyres .. .. .	3,378	3,327	3,401	3,459	3,658	3,918	4,026	4,208	4,612
(b) Rubber footwear .. .. .	10,976	11,556	11,087	11,202	11,371	11,397	11,839	12,250	12,015
(c) Others .. .. .	2,331	3,016	3,049	2,924	3,217	3,450	3,818	3,792	3,852
Chemicals and chemical products ..	18,415	20,094	19,638	21,190	18,769	19,473	21,004	21,974	20,958
(a) Artificial manures .. .. .	1,844	2,214	2,135	1,782	1,975	1,868	1,925	1,842	1,567
(b) Heavy chemicals .. .. .	1,704	1,783	1,735	1,771	1,797	1,936	1,944	1,952	1,972
(c) Indigo .. .. .	—	—	—	—	—	15	133	105	106
(d) Plastic materials .. .. .	—	20	—	9	20	23	27	33	41
(e) Others (basic chemicals, including fertilisers)	138	108	144	108	151	140	98	261	263
(f) Vegetable and animal oils and fats (except edible oils)	559	551	321	298	234	205	298	248	198
(g) Fine and pharmaceutical chemicals	6,270	6,748	7,062	6,699	6,645	6,438	6,631	6,636	6,604
(h) Lac (including shellac) .. .. .	1,010	1,282	1,177	3,517	1,009	1,053	2,396	3,285	2,273
(i) Matches .. .. .	1,891	2,207	2,065	2,262	1,959	2,150	2,329	2,351	2,442
(j) Paints, colours and varnishes ..	2,886	2,864	2,657	2,664	2,796	2,946	2,950	2,785	2,701
(k) Soap .. .. .	1,438	1,616	1,588	1,391	1,285	1,324	1,409	1,463	1,588
(l) Others (manufacture of miscellaneous chemical products)	675	701	753	689	898	1,110	1,064	1,013	1,203
Products of petroleum and coal ..	7,165	4,781	4,771	4,285	4,055	4,049	3,068	3,075	2,877
(a) Petroleum .. .. .	3,447	897	863	809	727	918	688	614	554
(b) Kerosene .. .. .	3,443	3,615	3,748	3,310	3,138	2,916	2,163	2,183	2,014
Manufacture of miscellaneous products of petroleum and coal	275	269	160	166	190	215	217	278	309

\*Excluding Cooh Behar.



## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*contd.*

Code No.	Industry.	Total workers.								1958
		1950.*	1951.	1952.	1953.	1954.	1955.(P)	1956(P)	1957(P)	
	Non-metallic mineral products (except products of petroleum and coal)	13,025	14,083	13,739	13,267	13,110	13,943	15,978	15,976	17,111
331 (a)	Bricks and tiles .. .. .	628	651	653	845	719	774	864	978	1,011
331 (b)	Others (manufacture of structural clay products)	831	766	783	845	890	930	894	931	1,011
332	Manufacture of glass and glass products (excepting optical lenses)	6,230	6,933	6,422	6,039	6,113	6,888	8,016	7,835	8,881
333	Manufacture of pottery, chinaware and earthenware	4,321	4,538	4,757	4,407	4,240	4,099	4,522	4,674	5,331
339 (a)	Stone dressing and crushing ..	143	215	212	222	222	251	300	421	421
339 (b)	Asbestos products .. .. .	515	562	586	581	605	617	635	712	671
339 (d)	Others (manufacture of non-metallic mineral products not elsewhere classified)	327	368	326	328	321	384	747	425	425
	Basic metal industries .. .. .	36,531	37,132	38,907	36,151	37,180	43,540	47,730	52,093	59,611
341 (b)	Metal conversion (ferrous)	..	..	..	..	..	..	..	7,978	6,881
341 (a)	Metal extracting and refining (ferrous)	13,857	13,556	13,536	12,768	12,643	22,125	23,690	25,648	27,491
341 (c)	Metal rolling (ferrous)	9,544	10,623	12,503	10,426	11,544	4,568	6,093	642	761
341 (d)	Tube making and wire drawing (ferrous)	436	719	921	826	667	561	624	13,568	18,491
341 (e)	Metal founding (ferrous)	9,307	9,528	9,456	9,500	8,917	12,187	12,111	82	591
341 (f)	Others (ferrous) .. .. .	709	—	109	82	367	589	871	976	1,111
342 (a)	Metal extracting and refining (non-ferrous)	1,747	1,672	1,453	1,526	1,761	1,779	1,889	1,907	2,061
342 (b)	Metal conversion (non-ferrous)	76	84	81	78	84	1,068	1,155	1,129	1,295
342 (c)	Metal rolling (non-ferrous)	543	586	549	598	833	41	—	528	479
342 (d)	Tube making and wire drawing (non-ferrous)	238	259	208	236	257	447	371	174	277
342 (e)	Metal founding (non-ferrous)	74	105	91	111	77	184	46	261	—
342 (f)	Others (non-ferrous) .. .. .	—	—	—	—	30	—	240	—	421
	Manufacture of metal products (except machinery and transport equipment)	19,950	22,963	23,231	21,978	21,006	22,662	25,227	27,662	28,571
350 (a)	Metal containers and steel trunks ..	6,688	7,246	6,447	6,323	6,116	6,655	7,222	7,562	7,911
350 (b)	Cutlery, locks, etc. .. .. .	435	456	430	395	477	534	633	742	511
350 (c)	Bolts, nuts, nails, springs, chains, etc.	4,381	4,901	4,941	4,818	5,367	5,908	6,578	7,027	7,811
350 (d)	Metal galvanizing, tinning, plating, lacquering, japan-ing, polishing, etc.	462	968	1,001	1,057	1,246	1,190	1,143	1,290	1,211
350 (e)	Type founding .. .. .	234	202	218	185	187	216	191	180	211
350 (f)	Welding .. .. .	108	394	463	416	479	489	587	630	651
350 (g)	Safes and vaults .. .. .	154	349	226	119	87	85	81	94	911
350 (h)	Others .. .. .	7,488	8,444	9,502	8,635	7,107	7,585	8,803	10,137	10,621
	Manufacture of machinery (except electrical machinery).	21,830	23,058	23,372	21,527	22,662	26,301	29,989	32,513	33,271
360 (a)	Hydraulic, ventilating and pneumatic engineering.	317	352	324	326	281	293	319	425	531
360 (b)	Prime movers and boilers .. .. .	60	222	223	257	435	819	1,079	1,067	1,431
360 (c)	Agricultural implements	419	363	453	405	358	343	339	360	421
360 (d)	Machine tools, wood-working machinery and other tools.	968	1,092	1,100	731	673	738	820	826	931
360 (e)	Textile machinery and accessories ..	3,303	2,030	1,873	1,815	1,959	2,152	2,697	3,111	3,191
360 (f)	General and jobbing engineering ..	13,190	13,450	13,528	12,306	13,048	15,166	17,200	18,549	18,521
363 (g)	Others .. .. .	3,583	5,549	5,871	5,687	5,908	6,790	7,535	8,175	8,221
	Electrical machinery, apparatus, appliances and supplies.	11,219	11,140	10,974	10,890	11,431	11,484	13,078	14,712	15,501
370 (a)	Electrical machinery .. .. .	531	613	786	853	838	1,086	1,359	1,559	1,531
370 (c)	Electric lamps (other than glass bulb making).	794	334	308	292	301	328	372	392	399
370 (d)	Electric fans, radiators and other accessories.	4,356	4,654	4,389	4,435	4,283	3,832	4,142	4,756	5,766
370 (e)	Storage batteries .. .. .	2,152	2,108	1,959	1,856	1,895	1,986	1,903	2,012	1,901
370 (f)	Radio and phonographs .. .. .	1,382	1,544	1,516	1,313	1,557	1,498	1,614	1,664	1,631
370 (g)	Insulated wires and cables .. .. .	358	361	420	447	798	849	979	988	771

\*Excluding Cooh Behar.

## EMPLOYMENT AND LABOUR

TABLE 21-1—*concl'd.*

TABLE 21.1— <i>cont'd.</i>		Number.								
Code No.	Industry.	Total workers.								
		1950.*	1951.	1952.	1953.	1954.	1955(P)	1956(P)	1957(P)	1958(P)
Electrical machinery, apparatus, appliances and supplies— <i>cont'd.</i>										
370(h)	General and jobbing engineering	794	637	678	605	520	591	749	1,093	906
370(i)	Others .. .. .	852	889	918	1,089	1,230	1,314	1,960	2,248	2,587
Transport and transport equipment		18,619	20,356	20,925	22,031	22,587	24,666	26,167	26,883	27,227
381(a)	Ship building and repairing ..	9,077	10,506	10,768	11,016	10,620	10,903	11,632	11,761	10,974
382(a)	Railway workshops ..	200	210	224	236	238	249	238	220	208
382(b)	Tramway works .. .. .	1,350	1,249	1,227	1,985	1,863	1,958	1,935	2,007	1,982
Manufacture of motor vehicles		1,003	1,164	1,039	1,348	1,752	2,625	2,804	2,727	2,859
384(a)	Repair of motor vehicles ..	3,754	3,484	2,665	2,949	2,844	2,625	2,969	3,063	3,381
384(b)	Repair of cycles .. .. .	—	—	13	17	52	73	76	48	39
385	Manufacture of bi-cycles ..	185	278	454	572	921	1,173	1,305	1,509	1,760
386(a)	Aircraft building and repairing	145	541	923	320	383	455	456	553	717
389(a)	Coach building .. .. .	436	96	135	120	141	204	223	312	855
389(b)	Others (manufacture of transport equipment not elsewhere classified) .. .. .	2,460	2,828	3,477	3,468	3,773	4,401	4,439	4,683	4,452
Miscellaneous industries ..		2,540	3,494	3,745	4,791	5,300	5,816	6,238	7,281	7,967
391	Manufacture of professional, scientific, measuring and controlling instruments ..	155	144	128	133	219	256	301	333	403
392(a)	Photographic and optical goods	187	190	186	198	225	197	208	313	291
392(b)	Cinematograph film making, stripping, sorting and grading	—	166	140	137	138	85	83	85	85
394	Repair of watches and clocks <sup>1</sup> ..	93	294	281	277	267	242	250	229	186
395(a)	Jewellery .. .. .	145	147	162	225	284	243	289	292	308
399(h)	Pen and pencil making ..	345	390	318	277	237	217	273	277	281
399(d)	Brushes .. .. .	20	20	28	33	28	34	30	36	40
399(f)	Manufacture of ice .. .. .	190	211	158	273	282	254	380	477	505
399(h)	Plastic articles .. .. .	472	572	612	655	680	591	525	613	700
399(i)	Celluloid articles .. .. .	59	87	89	95	132	184	224	208	309
399(k)	Wrapping, packing, fitting, etc., of articles .. .. .	33	74	71	387	389	497	495	494	451
399(l)	Others (manufacturing industries not elsewhere classified)	841	1,199	1,572	2,101	2,419	2,966	3,135	3,875	4,363
399(o)	Games and Sports .. .. .	—	—	—	—	—	50	45	49	45
Electricity, gas and steam ..		5,185	5,030	5,135	5,002	5,111	4,916	4,879	4,873	4,985
511	Electric light and power ..	3,718	3,712	3,748	3,712	3,632	3,541	3,527	3,461	3,412
512	Gas manufacture and distribution .. .. .	1,467	1,318	1,387	1,290	1,479	1,375	1,352	1,412	1,573
Water and sanitary services ..		—	—	17	15	15	—	—	—	—
521	Water supply stations .. ..	—	—	—	—	—	—	—	—	—
522	Sanitary services (pumping and sewerage) .. .. .	—	—	17	15	15	—	—	—	—
Recreation services .. .. .		—	343	310	271	296	311	280	276	251
831	Cinema studios .. .. .	—	343	310	271	296	311	280	276	251
Personal services .. .. .		435	387	434	482	601	650	733	696	823
844(a)	Laundries and laundry services	360	278	263	292	266	300	331	300	331
844(b)	Job dyeing, dry-cleaning, etc.	75	109	171	190	335	350	402	361	441
Others .. .. .		—	—	—	—	—	—	—	35	51

\*Excluding Cooch Behar.

Source: Chief Inspector of Factories, West Bengal.

Notes.—(a) "Worker" means a person employed, directly or through any agency, whether for wages or not, in any manufacturing process, or in cleaning any part of the machinery or premises used for a manufacturing process, or in any other kind of work incidental to, or connected with, the manufacturing process, or the subject of the manufacturing process.

(b) "Factory" means any premises including the precincts thereof—

(1) Whereon ten or more workers are working, or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power, or is ordinarily so carried on, or

(2) Whereon twenty or more workers are working, or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power, or is ordinarily so carried on,—

but does not include a mine subject to the operation of the Indian Mines Act, 1952 (XXXV of 1952), or a railway running shed.

(c) Since 1956, figures include those of transferred areas from Bihar.

## EMPLOYMENT AND LABOUR

Average daily number of workers employed in registered factories by district.

TABLE 21-2

		1949	1950	1951	1952	1953	1954	1955(P)	1956(P)	1957(1 <sup>2</sup> )	1958
West Bengal	..	665,008	641,694	654,901	626,631	607,968	609,730	634,526	665,342	670,993	670,
Burdwan	..	37,864	36,743	40,458	37,984	35,123	38,040	40,224	44,607	47,345	50,
Birbhum	..	2,923	2,672	3,113	2,582	2,875	3,535	3,929	4,225	4,389	4
Bankura	..	1,122	1,300	1,352	1,466	1,554	2,299	2,724	2,827	3,095	2
Midnapore	..	14,324	13,996	14,126	13,761	15,167	14,224	14,895	* 15,656	17,448	18
Howrah	..	128,996	120,694	126,404	128,935	123,623	121,182	130,337	136,307	139,403	142
Hooghly	..	75,016	69,534	65,495	66,266	63,484	66,875	68,507	69,635	66,163	67
24-Parganas	..	335,184	346,277	352,549	326,142	317,110	315,748	322,854	336,001	336,122	327
Calcutta	..	21,744	21,518	22,244	20,635	20,366	19,281	19,989	21,288	21,147	21
Nadia	..	850	565	579	731	680	525	748	840	973	
Murshidabad	..	503	625	604	1,343	1,217	1,453	1,365	1,065	1,235	1
West Dinajpur	..	1,179	1,094	880	644	1,261	1,253	1,462	1,780	2,053	1
Malda	..	69	50	58	41	60	81	102	160	86	
Jalpaiguri	..	19,323	19,104	19,040	18,074	17,934	17,838	18,663	19,927	19,566	20
Darjeeling	..	7,911	7,522	7,525	7,631	7,219	7,090	7,559	7,892	7,666	7
Cooch Behar	..	—	—	474	396	295	306	1,168	658	739	
Purulia	..	—	—	—	—	—	—	—	2,408	3,563	2

Note—The figures include those of transferred areas from Bihar since 1956.

Sources : (1) Chief Inspector of Factories, West Ben

(2) Annual Report on the Administration of Factories Act in West Bengal.

## EMPLOYMENT AND LABOUR

Factory workers classified by industry and by district 1958.(P)

TABLE 21-3

S.No.	Industry.	Number.							
		West Bengal.	Districts.						
			Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
	Grand Total ..	670,013	50,084	4,244	2,984	18,074	142,135	67,021	327,700
	GOVERNMENT AND LOCAL FUND FACTORIES	58,324	5,748	121	—	14,375	9,942	142	24,211
	Food except beverages—								
3	Manufacture of dairy products ..	97	—	—	—	—	—	—	—
9(g)	Cold storage .. ..	39	21	—	—	—	—	—	18
	Beverages—								
4(b)	Carbonated water industries ..	17	—	—	—	17	—	—	—
	Textiles—								
1(a)	Cotton mills .. ..	41	—	—	—	—	—	41	—
1(c)	Silk mills .. ..	34	—	—	—	—	—	—	—
	Wood and cork except furniture—								
9(a)	Saw mills .. ..	93	—	—	—	—	—	—	—
9(c)	Joinery and general wood working								
9(d)	Boxes and packing cases ..								
	Manufacture of Furniture and Fixtures								
9(s)	Wooden .. ..	130	75						
	Printing, publishing and allied industries—								
9(a)	Letter press and lithographic printing and book binding.	3,949	—				618		1,619
	Leather and leather products (except footwear)—								
	Tanneries and leather finishing ..	26	—						26
	Chemical and chemical products—								
9(a)	Fine and pharmaceutical chemicals	205	—						
	Non-metallic mineral products (except products of petroleum and coal). —								
	Manufacture of pottery, china-clay and earthenware.	216	—						216
9(d)	Others .. ..	87	87	—					
	Manufacture of metal products (except machinery and transport equipment)—								
9(h)	Others .. ..	554	387	—			21		27
	Manufacture of machinery (except electrical machinery)—								
1	General and jobbing engineering	874	18						794
9(g)	Others .. ..	99		73					26
	Electrical machinery, apparatus, appliances and supplies—								
9(h)	Telegraph and Telephone workshops	2,656							2,559
9(h)	General and jobbing engineering	107							
9(i)	Others .. ..	337	331	—			—	—	6
1(a)	Transport and transport equipment ship-building and repairing.	2,832					206	—	2,626
2 a)	Railway workshops .. ..	36,240	4,555			14,173	8,399	—	8,582
4(a)	Repair of motor vehicles ..	2,129		48	—		213	—	1,732
9(a)	Aircraft building and repairing ..	1,506					—	—	1,506
9(b)	Others (manufacture of transport equipment not elsewhere classified).	43					43	—	

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

TABLE 21-3—contd.										Number.
Code No.	Industry.	Districts.								24-Parganas.
		West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.		
Miscellaneous industries—										
391	Manufacture of professional, scientific, measuring and controlling instruments.	641	—	—	—	—	—	—	—	38
395(b)	Mints .. .. .	1,764	—	—	—	—	—	—	—	1,764
399(a)	Ordnance factories .. ..	—	—	—	—	—	—	—	—	—
399(l)	Others (manufacturing industries not elsewhere classified).	764	131	—	—	161	134	—	—	265
Electricity, Gas and Steam—										
511	Electric light and power ..	1,327	143	—	—	24	308	—	—	74
Water and sanitary services—										
521	Water supply stations ..	1,146	—	—	—	—	—	101	—	95
522	Sanitary services (Pumping and Sewage)	371	—	—	—	—	—	—	—	37
OTHER FACTORIES ..		610,689	44,336	4,123	2,984	3,699	132,193	66,879	—	303,481
Process allied to agriculture—										
010(a)	Cotton ginning and baling ..	420	—	—	—	—	371	—	—	4
010(b)	Jute presses .. ..	1,067	—	—	—	—	348	—	—	65
010(d)	Others (gins and presses) ..	49	—	—	—	—	9	33	—	—
Food except beverages—										
202	Manufacture of dairy products ..	96	—	—	—	—	—	—	—	5
203	Canning and preservation of fruits and vegetables.	260	—	—	—	—	50	22	—	18
205(a)	Flour mills .. ..	1,520	—	—	—	—	734	—	—	36
205(b)	Rice mills .. ..	20,325	2,780	3,699	1,277	3,294	1,020	1,492	—	4,41
205(c)	Dal mills .. ..	555	—	—	—	—	415	—	—	8
206	Manufacture of bakery products	1,918	—	—	—	—	13	—	—	1,49
207(a)	Sugar .. ..	248	—	—	—	—	—	—	—	—
208	Manufacture of sugar confectionery—Cocoa and chocolate.	134	—	—	—	—	—	—	—	11
209(a)	Manufacture of edible oils (other than hydrogenated oils).	2,365	207	257	337	112	232	—	—	27
209(b)	Hydrogenated Oil Industry ..	825	—	—	—	—	320	246	—	50
209(c)	Tea factories .. ..	26,871	—	—	—	—	—	—	—	1,05
209(f)	Starch .. ..	77	—	—	—	—	14	—	—	6
209(g)	Cold storage .. ..	153	18	—	—	—	38	8	—	8
209(h)	Others (manufacture of miscellaneous food preparations).	165	—	—	—	—	—	—	—	16
Beverages—										
211	Distilling, rectifying and blending of spirits.	635	202	—	—	—	—	160	—	27
213	Breweries and incidental processes including malt.	—	—	—	—	—	—	—	—	—
214(a)	Soft drinks .. ..	6	—	—	—	—	6	—	—	—
214(b)	Carbonated water industries ..	381	—	—	—	—	91	—	—	7
Tobacco—										
220(a)	Bidi .. ..	2,755	44	—	1,038	—	—	—	—	25
220(c)	Cigarette .. ..	1,673	—	—	—	—	—	—	—	1,673
220(e)	Zarda factories .. ..	18	—	—	—	—	18	—	—	—

## EMPLOYMENT AND LABOUR

21.3—contd.

Number.

Industry.	Districts.							
	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
Textiles—								
(a) Cotton mills .. ..	44,304	1,401		131	—	8,811	10,549	22,490
Jute mills .. ..	2,21,398	—				58,089	39,238	1,24,071
Silk mills .. ..	1,445	—				—	289	1,166
(d) Woollen mills .. ..	1,163	—				159	—	1,004
) Lace mills .. ..	91	—		36	—	—	—	55
Knitting mills .. ..	1,635	—		19		263	16	756
Cordage, rope and twine industries.	2,342	—				2,156	—	186
) Others (manufacture of textiles not elsewhere classified).	2,822	—				40	2,086	596
Footwear, other wearing apparel made up textile goods—								
Manufacture of boots and shoes (except rubber footwear).	20	—						
Repair of boots and shoes (except rubber footwear).	38	—						
(a) Clothing .. ..	76	—						
(b) Umbrellas .. ..	693	—						12
(c) Others (manufacture of wearing apparel except footwear).	—	—						—
Manufacture of made up textile goods except wearing apparel.	341	—				13		328
Wood and cork except furniture—								
(a) Saw mills .. ..	2,248	225	—		35	485	17	909
(b) Manufacture of plywood ..	2,030					89		1,411
(c) Joinery and general wood working.	461					28		357
(d) Boxes and packing cases ..	745					17		657
(e) Others (manufacture of wood and cork except manufacture of furniture).	497					37		391
Furniture and fixtures—								
(a) Wooden .. ..	739					33		256
(b) Metal .. ..	1,305					213		1,058
Paper and paper products—								
(a) Pulp .. ..	36	1,945	—				649	36
(b) Paper .. ..	10,316							7,722
(c) Paper board and straw board ..	723					153	—	723
(d) Others (pulp, paper and paper mills).	1,207							710
Printing, publishing and allied industries—								
(a) Letter press and lithographic printing and book binding.	9,552					443		1,072
(b) Other printing including photography.	918					8		669
Leather and leather products (except footwear)—								
Tanneries and leather finishing	1,196					22		1,160
Manufacture of leather products except footwear and other wearing apparel.	310					145		64
Rubber and rubber products—								
(a) Tyres .. ..	4,615						4,606	9
(b) Rubber footwear .. ..	12,015					69		11,946
Others (manufacture of rubber and rubber products).	3,852	16	—			1,163		2,673

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

Code No.	Industry.	Districts.							24 Par. Gurus.
		West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	
Chemical and chemical products—									
311(a)	Artificial manures ..	1,567	—	—	—	—	27	588	982
311(b)	Heavy chemicals ..	1,972	23	—	—	—	—	738	1,211
311(d)	Indigo ..	106	106	—	—	—	—	—	—
311(e)	Plastic materials ..	41	—	—	—	—	—	—	41
311(f)	Others (basic chemicals including fertilisers).	263	—	—	—	—	56	—	207
312	Vegetable and animal oils and fats (except edible oils).	198	—	—	—	—	192	—	8
319(a)	Fine and pharmaceutical chemicals.	6,604	—	—	—	—	91	205	5,762
319(b)	Lac (including shellac) ..	2,273	—	—	—	—	—	—	850
319(c)	Matches ..	2,442	—	—	—	—	—	—	2,342
319(d)	Paints, colours and varnishes ..	2,701	—	—	—	—	1,198	226	1,277
319(e)	Soap ..	1,588	—	—	—	—	113	—	1,445
319(f)	Others (manufacture of miscellaneous chemical products).	1,203	81	—	—	166	250	17	609
Products of petroleum and coal—									
321(a)	Petroleum ..	554	—	—	—	—	—	—	554
321(b)	Kerosene ..	2,014	—	—	—	—	145	—	1,856
329	Manufacture of miscellaneous products of petroleum and coal.	309	—	—	—	—	95	—	214
Non-metallic mineral products (except products of petroleum and coal)—									
331(a)	Bricks and tiles ..	1,227	954	—	—	—	17	—	—
331(b)	Others (manufacture of structural clay products).	879	819	—	—	—	—	43	—
332	Manufacture of glass and glass products (excepting optical lenses).	8,842	659	—	—	—	2,634	389	—
333	Manufacture of pottery, china and earthenware.	5,358	1,038	23	—	—	103	12	—
339(a)	Stone dressing and crushing ..	425	—	—	—	—	202	26	—
339(b)	Asbestos products ..	674	—	—	—	—	—	—	—
339(d)	Others (manufacture of non-metallic mineral products not elsewhere classified).	577	50	144	—	—	68	59	—
Basic metal industries—									
341(b)	Metal conversion (ferrous) ..	6,883	—	—	—	—	3,912	430	2,541
341(a)	Metal extracting and refining (ferrous)	27,490	27,009	—	—	—	—	—	48
341(c)	Metal rolling (ferrous) ..	566	—	—	—	—	183	10	31
341(d)	Tube making and wire drawing (ferrous)	1,8490	35	—	—	—	14,682	447	3,300
341(e)	Metal founding (ferrous) ..	590	—	—	—	—	50	—	54
341(f)	Others (ferrous) ..	1,111	18	—	—	—	440	—	65
342(a)	Metal extracting and refining (non-ferrous).	2,009	1,122	—	—	—	500	33	34
342(b)	Metal conversion (non-ferrous) ..	1,295	—	—	—	—	1,210	—	7
342(c)	Metal rolling (non-ferrous) ..	479	—	—	—	—	—	—	440
342(d)	Tube making and wire drawing (non-ferrous).	277	—	—	—	—	55	12	168
342(e)	Metal founding (non-ferrous) ..	—	—	—	—	—	—	—	—
342(f)	Others (non-ferrous) ..	421	—	—	—	—	15	—	—
Manufacture of metal products (except machinery and transport equipment).—									
350(a)	Metal containers and steel trunks	7,049	—	—	—	—	3,034	—	3,541
350(b)	Cutlery, locks, etc. ..	518	—	—	—	—	—	—	51
350(c)	Bolts, nuts, nails, springs, chains, etc.	7,873	56	—	—	—	6,626	—	1,111

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

Sl. No.	Industry.	Districts.							Number.
		West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24 Parganas.
	Manufacture of metal products (except machinery and transport equipment)—								
60(d)	Metal galvanising, tinning, plating lacquering, Japanning, polishing, etc.	1,257							1,241
60(e)	Type Founding .. ..	270							136
60(f)	Welding .. ..	652					49		603
60(g)	Safes and Vaults .. ..	95					95		—
60(h)	Others (manufacture of metal products except machinery and transport equipment).	10,802	9	—			3,894	21	6,625
	Manufacture of machinery (except electrical machinery)—								
60(a)	Hydraulic, ventilating and pneumatic engineering.	531	—						392
60(b)	Prime movers and boilers ..	1,459	—				—	—	1,459
60(c)	Agricultural implements ..	420	—		10		278	—	49
60(d)	Machine tools, wood working machinery and other tools.	929	—				450	—	352
60(e)	Textile machinery and accessories	3,190	—				38	671	2,471
60(f)	General and Jobbing engineering	18,527	682			54	5,531	630	82
60(z)	Others (manufacture of machinery except electrical machinery).	8,223	15				746	—	7,435
	Electrical machinery, apparatus, appliances and supplies—								
70(a)	Electrical machinery ..	1,526	—				367	—	1,159
70(c)	Electrical lamps (other than glass bulb blowing).	399	—						348
70(d)	Electric fans, radiators and other accessories.	5,766	—				42	27	5,427
70(e)	Storage batteries .. ..	1,904	—						1,822
70(f)	Radio and phonographs ..	1,637	—						1,637
70(g)	Insulated wires and cables ..	779	—						779
70(h)	General and Jobbing engineering	906	—				46		783
70(i)	Others (electric machinery, apparatus, appliances and supplies).	2,587	—				439		2,104
	Transport and Transport equipment—								
81(a)	Ship building and repairing ..	10,974					3,408		7,051
82(a)	Railway workshops ..	208					208		—
b)	Tramway works .. ..	1,982					59		1,923
	Manufacture of motor vehicles ..	2,859						2,859	—
84(a)	Repair of motor vehicles ..	3,381	116	—			86	—	1,597
84(b)	Repair of cycles .. ..	39							27
85	Manufacture of bi-cycles ..	1,760	1,145						578
(a)	Aircraft building and repairing ..	717							717
(a)	Coach building .. ..	855							855
88(b)	Others (manufacture of transport equipment not elsewhere classified).	4,452	2,809	—			92	25	1,514
	Miscellaneous Industries—								
	Manufacture of professional, scientific measuring, controlling instruments.	403	—				43	—	49
92(a)	Photographic and optical goods	291	—						—
92(b)	Cinematograph film making, stripping, sorting and grading.	85	—						85





## EMPLOYMENT AND LABOUR

TABLE 21-3—contd.

Number.

Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Maldia.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Purulia.
Manufacture of metal products (except machinery and transport equipment)—										
350(h)	Others .. .. .	119								
Manufacture of machinery (except electrical machinery)—										
360(f)	General and Jobbing engineering ..	28						34		
360(g)	Others .. .. .	—								
Electrical machinery, apparatus, appliances and supplies—										
370(h)	Telegraph and Telephone workshops ..	97								
370(h)	General and Jobbing engineering ..	107								
370(i)	Others .. .. .									
Transport and Transport equipment—										
381(a)	Shipbuilding and repairing ..									
382(a)	Railway workshops .. ..							298	—	233
384(a)	Repair of motor vehicles .. ..	70	—	—	—	—			68	
386(a)	Aircraft building and repairing ..	—	—							
388(h)	Others (manufacture of transport equipment not elsewhere classified).	—	—							
Miscellaneous Industries—										
391	Manufacture of professional, scientific measuring and controlling instruments.	260	—							
395(b)	Mints .. .. .	—	—							
398(a)	Ordnance Factories .. ..	—	—							
399(b)	Others (manufacturing industries not elsewhere classified).	52	—						24	—
Electricity, Gas and Steam—										
511	Electric Light and Power .. ..	13	—	—	—			65	—	33
Water and Sanitary Services—										
521	Water Supply Stations .. ..	90	—							
522	Sanitary Services (Pumping and sewerage)	—	—							
	Other Factories .. ..	19,336	870	1,429	1,694	70	20,536	6,989	635	2,529
Process allied to Agriculture										
610(a)	Cotton ginning and baling									
610(b)	Jute presses .. ..			57	—					
610(d)	Others (Gins and presses) ..									
Food except beverages—										
202	Manufacture of dairy products	31						13		
203	Canning and preservation of fruits and vegetables.	—								
205(a)	Flour mills .. ..	389								28
205(b)	Rice mills .. ..	—		21	1,211	21	663	271	96	29
205(c)	Dal mills .. ..	53								
	Manufacture of bakery products ..	386						20		
77(a)	Sugar .. ..	—	248							
Manufacture of Sugar confectionery—										
	Cocoa and chocolate .. ..	17								
209(a)	Manufacture of edible oils (other than hydrogenated oils).	597		17	—	—	58	—		27
79(b)	Hydrogenated oil industry .. ..	—								
209(c)	Toa Factories .. ..	654			383	—	18,739	6,040	—	
41)										

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

TABLE 21-3— <i>contd.</i>										Number
Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Puruli.
Food except beverages—( <i>contd.</i> )—										
202(f)	Starch .. ..	—	—	—	—	—	—	—	—	—
209(g)	Cold storage .. ..	—	—	—	—	—	—	—	—	—
200(h)	Others (manufacture of miscellaneous food preparations).	—	—	—	—	—	—	—	—	—
Beverages—										
211	Distilling rectifying and blending of spirits.	—	—	—	—	—	—	—	—	—
213	Breweries and incidental processes including malt.	—	—	—	—	—	—	—	—	—
214(a)	Soft drinks .. ..	—	—	—	—	—	—	—	—	—
214(b)	Carbonated water industries ..	215	—	—	—	—	—	—	—	—
Tobacco—										
220(a)	Bidi .. ..	71	—	468	—	—	—	—	174	93.
220(c)	Cigarette .. ..	—	—	—	—	—	—	—	—	—
220(e)	Zarda Factories .. ..	—	—	—	—	—	—	—	—	—
Textiles—										
231(a)	Cotton mills .. ..	—	128	794	—	—	—	—	—	—
231(b)	Jute mills .. ..	—	—	—	—	—	—	—	—	—
231(c)	Silk mills .. ..	—	—	—	—	—	—	—	—	—
231(d)	Woollen mills .. ..	—	—	—	—	—	—	—	—	—
231(e)	Lace mills .. ..	—	—	—	—	—	—	—	—	—
232	Knitting mills .. ..	581	—	—	—	—	—	—	—	—
233	Cordage, rope and twine industries	—	—	—	—	—	—	—	—	—
239(c)	Others (manufacture of textiles not elsewhere classified).	100	—	—	—	—	—	—	—	—
Footwear, other wearing apparel made-up textile goods ..										
241	Manufacture of boots and shoes (except rubber foot wear).	20	—	—	—	—	—	—	—	—
242	Repair of boots and shoes (except rubber footwear).	38	—	—	—	—	—	—	—	—
243(a)	Clothing .. ..	50	—	—	—	—	—	—	—	—
243(b)	Umbrellas .. ..	459	—	—	—	—	—	—	—	—
243(c)	Others (manufacture of wearing apparel except footwear).	—	—	—	—	—	—	—	—	—
244	Manufacture of made-up textile goods except wearing apparel.	—	—	—	—	—	—	—	—	—
Wood and cork except furniture—										
250(a)	saw mills.	461	—	—	—	18	431	52	—	—
250(b)	Manufacture of Plywood ..	45	—	—	—	—	92	153	240	—
250(c)	Joinery and general woodworking	20	—	—	—	—	21	10	25	—
250(d)	Boxes and packing cases ..	10	—	—	—	—	61	—	—	—
250(e)	Others (manufacture of wood and cork except manufacture of furniture).	69	—	—	—	—	—	—	—	—
Furniture and Fixtures—										
260(a)	Wooden .. ..	312	—	—	—	—	—	138	—	—
260(b)	Metal .. ..	34	—	—	—	—	—	—	—	—
Paper and paper products—										
271(a)	Pulp .. ..	—	—	—	—	—	—	—	—	—
271(b)	Paper .. ..	—	—	—	—	—	—	—	—	—
271(c)	Paper Board and Straw board ..	—	—	—	—	—	—	—	—	—
271(d)	Others (pulp, paper and paper mills)	344	—	—	—	—	—	—	—	—

TABLE 21.3—contd.

Number.

Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Maldah.	Jalpai-guri.	Darjeeling.	Cooch Behar.	Purulia.
	Printing, publishing and allied industries—	8,007	—	12	—	—	18	—	—	—
290(a)	Letter press and lithographic printing and bookbinding.									
290(b)	Other printing including photography.	234	—	7	—	—	—	—	—	—
	Leather and leather products (except foot-wear)—									
291	Tanneries and leather finishing.	14	—	—	—	—	—	—	—	—
292	Manufacture of leather products except foot-wear and other wearing apparel.	101	—	—	—	—	—	—	—	—
	Rubber and rubber products—									
300(a)	Tyres .. .. .	—	—	—	—	—	—	—	—	—
300(b)	Rubber Foot-wear .. ..	—	—	—	—	—	—	—	—	—
300(c)	Others (manufacture of rubber and rubber products).	—	—	—	—	—	—	—	—	—
	Chemical and chemical products—									
311(a)	Artificial manures .. ..	—	—	—	—	—	—	—	—	—
311(b)	Heavy chemicals .. ..	—	—	—	—	—	—	—	—	—
311(d)	Indigo .. .. .	—	—	—	—	—	—	—	—	—
311(e)	Plastic materials .. ..	—	—	—	—	—	—	—	—	—
311(f)	Others (basic chemical including fertilisers).	—	—	—	—	—	—	—	—	—
312	Vegetable and animal oils and fats (except edible oils).	—	—	—	—	—	—	—	—	—
319(a)	Fine and pharmaceutical chemicals	546	—	—	—	—	—	—	—	—
319(b)	Lac (including shellac) ..	—	—	—	—	—	—	—	—	1,417
319(c)	Matches .. .. .	—	—	—	—	—	—	—	100	—
319(d)	Paints, colours and varnishes ..	—	—	—	—	—	—	—	—	—
319(e)	Soap .. .. .	—	—	—	—	—	—	30	—	—
319(f)	Others (manufacture of miscellaneous chemical products).	26	54	—	—	—	—	—	—	—
	Products of petroleum and coal—									
321(a)	Petroleum .. .. .	—	—	—	—	—	—	—	—	—
321(b)	Kerosene .. .. .	—	—	—	—	—	—	13	—	—
322	Manufacture of miscellaneous products of petroleum and coal.	—	—	—	—	—	—	—	—	—
	Non-metallic mineral products (Except products of petroleum and coal)—									
331(a)	Bricks and tiles .. .. .	—	—	—	—	—	—	—	—	—
331(b)	Others (manufacture of structural clay products).	—	—	—	—	—	—	—	—	—
332	Manufacture of glass and glass products (excepting optical lenses).	323	—	—	—	—	—	—	—	—
333	Manufacture of pottery, china clay and earthenware.	—	—	—	—	—	—	—	—	—
339(a)	Stone dressing and crushing ..	—	—	—	—	—	—	—	—	—
339(b)	Asbestos products .. ..	—	—	—	—	—	—	—	—	—
339(d)	Others (manufacture of non-metallic mineral products not elsewhere classified).	—	—	—	—	—	56	—	—	—
	Basic metal industries—									
341(b)	Metal conversion (ferrous) ..	—	—	—	—	—	—	—	—	—
341(a)	Metal extracting and refining (ferrous).	—	—	—	—	—	—	—	—	—
341(c)	Metal rolling (ferrous) .. ..	56	—	—	—	—	—	—	—	—
341(d)	Tube making and wire drawing (ferrous).	—	—	—	—	—	—	19	—	—

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

Number.

Code No.	Industry.	Districts.							
		Calcutta.	Nadia.	Murahi- dahad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar. Purulia.
341(e)	Metal founding (ferrous) ..	—	—						
341(f)	Others (ferrous) ..	—	—						
342(a)	Metal extracting and refining (non-ferrous).	—	—						
342(b)	Metal conversion (non-ferrous) ..	15	—						
342(c)	Metal rolling (non-ferrous) ..	33	—						
342(d)	Tube making and wire drawing (non-ferrous).	42	—						
342(e)	Metal founding (non-ferrous) ..	—	—						
342(f)	Others (non-ferrous) ..	—	—						
	Manufacture of metal products (except machinery and transport equipment)—								
350(a)	Metal containers and steel trunks	460	—						
350(b)	Cutlery, locks, etc. ..	9	—						
350(c)	Bolts, nuts, nails, springs, chains etc.	21	—						
350(d)	Metal galvanising, tinning, plating lacquering, japaning, polishing, etc.	16	—						
350(e)	Type founding ..	134	—						
350(f)	Welding ..	—	—						
350(g)	Safes and vaults ..	—	—						
350(h)	Others (manufacture of metal products except machinery and transport equipment).	235	—						
	Manufacture of machinery (except electrical machinery)—								
360(a)	Hydraulic, ventilating and pneumatic engineering.	139	—						
360(b)	Prime movers and boilers. ..	—	—						
360(c)	Agricultural implements. ..	—	83	—					
360(d)	Machine tools, woodworking machinery and other tools.	127	—						
360(e)	Textile machinery and accessories	10	—						
360(f)	General and jobbing engineering	264	—				127	16	—
360(g)	Others (manufacture of machinery except electrical machinery).	27	—						
	Electrical machinery, apparatus, appliances and supplies—								
370(a)	Electrical machinery ..	—	—						
370(c)	Electrical lamps (other than glass bulb blowing).	51	—						
370(d)	Electric fans, radiators and other accessories.	270	—						
370(e)	Storage batteries ..	22	60						
370(f)	Radio and phonographs ..	—	—						
370(g)	Insulated wires and cables ..	—	—						
370(h)	General and jobbing engineering	77	—						
370(i)	Others (electrical machinery, apparatus, appliances and supplies).	44	—						
	Transport and transport equipment—								
381(a)	Shipbuilding and repairing ..	515	—						
382(a)	Railway workshops ..	—	—						
382(b)	Tramway works ..	—	—						
383	Manufacture of motor vehicles ..	—	—						

## EMPLOYMENT AND LABOUR

Number.

21.3—concl'd.

Industry.	Districts								
	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Purulia.
and transport equipment— old.)									
Repair of motor vehicles	1,279				16	143	144	—	—
Repair of cycles .. ..	12								
Manufacture of bi-cycles ..	37								
Aircraft building and repairing ..									
Coach building ..									
(b) Others (manufacture of transport equipment not elsewhere classified).	12								
Miscellaneous industries—									
Manufacture of professional, scientific measuring, and controlling instruments.	78								
Photography and optical goods	242								
(b) Cinematograph, film making, stripping, sorting and grading.	—								
Repairs of watches and clocks ..	186								
(a) Jewellery .. ..	292								
(b) Pen and Pencil making ..	55								
(d) Brushes .. ..	40								
(f) Manufacture of Ice .. ..	15								
(h) Plastic materials .. ..	118								
Celluloid articles .. ..	36								
(k) Wrapping, packing, filling, etc., of articles.	62								
Others (manufacturing industries not elsewhere classified).	149	297	—			101	39	—	
(e) Games and sports .. ..	—								
Electricity, gas and steam—									
Electric light and power.	154	—	13		15	17	29	—	—
Gas manufacture and distribution									
Water and sanitary services									
Water supply stations sanitary services (Pumping and Sewage).									
tion service									
Cinema studios .. ..	—								
ional services—									
Laundries and Laundry services	30								
(b) Job dyeing, dry cleaning, etc.	145								
Others									

The figures include those of transferred areas from Bihar.

Source: Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR

Average daily employment of adult workers in registered factories with specified normal weekly hours

TABLE 21-4

Industry.	1957 (P)				1958 (P)		
	Below 42 hours.	42-45 hours.	46-48 hours.	Above 48 hours.	Below 42 hours.	42-45 hours.	46-48 hours.
1. Process allied to Agriculture ..	2	202	1,126	-	—	191	1,229
2. Food except beverages ..	3,394	6,255	42,836	335	4,474	1,361	41,900
3. Beverages .. ..	—	336	747	-	4,947	272	742
4. Tobacco .. ..	—	58	3,343	-	254	126	3,570
5. Textiles .. ..	53	1,193	286,357	-	201	565	273,204
6. Footwear, other wearing apparel and made up textile goods.	—	52	847	-	124	50	823
7. Wood and Cork except furniture	—	84	4,466	14	40	75	5,247
8. Furniture and fixture ..	100	23	1,337		120	101	1,589
9. Paper and paper products ..	9	250	8,756		33	253	11,957
10. Printing, publishing and allied industries.	2,152	7,098	3,888		4,805	4,108	4,824
11. Leather and leather products (except footwear).	19	66	886	—	48	64	1,149
12. Rubber and Rubber products ..		8,676	10,968		—	10,525	9,944
13. Chemical and chemical products	1,237	2,306	16,463		1,667	2,480	16,353
14. Products of Petroleum and coal		20	2,994		19	13	2,637
15. Non-metallic mineral products (except products of Petroleum and coal).		976	13,782		69	106	15,825
16. Basic metal industries	3	290	50,036	-	2	417	57,894
17. Manufactures of metal products (except machinery and transport equipments).	95	1,258	24,452	35	390	1,098	25,635
18. Manufacture of machinery (ex- cept electrical machinery)-	74	906	31,572	—	83	1,014	31,087
19. Electrical machinery, apparatus appliances supplies.	107	5,734	11,435	—	107	4,693	12,033
20. Transport and Transport equip- ment.		8,899	55,935		56	15,130	41,447
21. Miscellaneous industries ....	2,279	2,616	4,709		3,226	2,267	5,014
22. Electricity, gas and steam ..		282	5,623		62	—	5,042
23. Water and Sanitary Services ..		-	1,550			1	1,516
24. Recreation Services ..		45	200			45	168
25. Personal Services .. ..		55	605			-	636

Note—Figures include those of transferred areas from Bihar.

Source :—Chief Inspector of Factories, West Bengal

**Average daily number of persons employed and average annual wages paid to the employees  
by industry in West Bengal.**

**TABLE 21.5.**

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1955(P).	1956(P).	1957(P).	1955(P).	1956(P).	1957(P)
West Bengal (Grand Total) .. .. .	5,54,944	5,77,582	5,77,050	1,052	1,079	1,114
GOVERNMENT AND LOCAL FUND FACTORIES .. .. .	14,475	13,363	16,305	1,365	1,531	1,626
except beverages .. .. .	55	66	89	1,281	1,191	1,003
Manufacture of dairy products .. .. .	35	46	64	657	679	697
Cold storage .. .. .	20	20	25	2,374	2,369	1,787
Beverages .. .. .	..	..	..	..	..	..
Carbonated water industries .. .. .	..	..	..	..	..	..
Jute .. .. .	62	29	64	1,115	1,345	1,219
Cotton mills .. .. .	30	29	29	1,276	1,345	1,488
Silk mills .. .. .	32	..	35	963	..	996
Rubber and cork except furniture .. .. .	36	35	15	1,753	1,731	1,879
Saw mills .. .. .	..	..	..	..	..	..
Joinery and general wood working .. .. .	36	35	15	1,753	1,731	1,879
Boxes and packing cases .. .. .	..	..	..	..	..	..
Printing publishing and allied industries .. .. .	3,139	2,749	3,784	1,264	2,092	1,765
Lithographic printing and book binding .. .. .	3,139	2,749	3,784	1,265	2,092	1,765
Leather and Leather products (except foot-wear) .. .. .	99	99	27	224	229	910
Tanneries and Leather finishing .. .. .	99	99	27	224	229	910
Mineral and Chemical products .. .. .	231	..	197	575	..	634
Fine and pharmaceutical chemicals .. .. .	231	..	197	575	..	634
Non-metallic mineral products (except products of petroleum and coal). .. .. .	..	173	74	..	1,049	637
Manufacture of pottery, chinaware and earthen ware .. .. .	..	..	..	..	..	..
.. .. .	..	..	74	..	..	637
Manufacture of Metal products (except machinery and transport equipment). .. .. .	211	188	165	168	269	323
Others .. .. .	211	188	165	168	269	323
Manufacture of machinery (except electrical machinery) .. .. .	969	952	910	1,157	1,254	1,421
General and jobbing engineering .. .. .	89	90	58	1,254	1,820	2,376
Others .. .. .	880	862	852	1,148	1,195	1,288
Petrol machinery, apparatus, appliances and supplies .. .. .	2,189	2,611	2,656	1,606	1,650	1,706
Telegraph and Telephone workshops .. .. .	2,189	2,611	2,656	1,606	1,650	1,706
General and jobbing engineering .. .. .	..	..	..	..	..	..
Others .. .. .	..	..	..	..	..	..
Transport and Transport equipment .. .. .	3,954	3,381	4,001	1,464	1,376	1,620
Ship building and repairing .. .. .	2,588	2,708	2,445	1,637	1,377	1,860
Railway workshops .. .. .	..	..	..	..	..	..
Repair of Motor Vehicles .. .. .	1,273	578	1,471	1,118	1,366	1,226
Aircraft building and repairing .. .. .	54	54	42	1,141	1,115	1,317
Others (manufacture of transport equipment not elsewhere classified). .. .. .	39	41	43	1,716	1,794	1,785
Miscellaneous industries .. .. .	2,171	2,196	2,777	1,590	1,451	1,913
Manufacture of professional, scientific, measuring and controlling instruments. .. .. .	559	..	720	1,916	..	1,845
Mints .. .. .	1,408	1,770	1,724	1,566	1,437	2,150
Ordnance factories .. .. .	..	..	..	..	..	..
Others (manufacturing industries not elsewhere classified) .. .. .	204	426	333	861	1,275	835
Electricity, gas and steam .. .. .	23	53	45	1,351	786	1,376
Electric light and power .. .. .	23	53	45	1,351	786	1,376



TABLE 21 .5—*contd.*

Industry.	Average daily number of persons employed.			Average annual wages paid worker (Rs.).			
	1955(P).	1956(P).	1957(P).	1955(P).	1956(P).	1957(P).	
Water and Sanitary services .. .. .	1,336	931	1,501	1,112	1,070	1,141	
Water supply stations .. .. .	1,147	620	1,145	1,132	1,080	1,141	
Sanitary services (pumping and sewerage) .. .. .	189	211	356	988	1,040	1,141	
Others (electrical machinery, appliances and supplies) .. .. .	..	..	..	..	..	..	
B. OTHER FACTORIES .. .. .	5,40,469	5,64,219	5,60,745	1,044	1,068	1,141	
Processes allied to agriculture .. .. .	1,005	1,255	859	499	428	511	
Cotton ginning and baling .. .. .	231	423	238	344	232	231	
Jute presses .. .. .	701	780	561	535	503	511	
Others (gins and presses) .. .. .	73	52	60	635	476	511	
Food except beverages .. .. .	47,938	52,241	51,288	582	574	511	
Manufacture of dairy products .. .. .	82	80	84	916	783	781	
Canning and preservation of fruits and vegetables .. .. .	85	123	154	525	546	511	
Flour mills .. .. .	1,133	1,352	1,536	1,145	1,123	1,141	
Rice mills .. .. .	16,888	19,225	19,293	391	383	381	
Dal mills .. .. .	63	80	67	396	524	511	
Manufacture of bakery products .. .. .	1,639	1,821	1,901	855	914	911	
Sugar .. .. .	367	328	361	1,130	1,330	1,331	
Manufacture of sugar, confectionery, cocoa and chocolate .. .. .	35	84	73	73	848	841	
Manufacture of edible oils (other than hydrogenated oils) .. .. .	1,728	2,006	2,148	668	619	611	
Hydrogenated oil industry .. .. .	1,016	988	752	1,046	1,116	1,111	
Tea factories .. .. .	24,639	25,885	24,669	623	619	611	
Starch .. .. .	78	84	100	764	798	791	
Cold storage .. .. .	170	159	118	1,844	1,876	1,871	
Others (manufacture of miscellaneous food preparations) .. .. .	15	26	32	1,726	1,380	1,381	
Beverages .. .. .	1,057	1,047	1,000	1,210	1,179	1,171	
Distilling, rectifying and blending of spirits .. .. .	619	667	656	1,411	1,395	1,391	
Breweries and incidental processes including malt .. .. .	..	..	..	..	..	..	
Soft drinks .. .. .	6	6	6	1,144	991	991	
Carbonated water industries .. .. .	432	374	338	924	797	791	
Tobacco .. .. .	2,579	2,878	3,198	1,082	1,105	1,101	
Bidi .. .. .	1,065	1,393	1,596	501	571	571	
Cigarette .. .. .	1,457	1,485	1,578	1,519	1,606	1,601	
Zardah factories .. .. .	57	..	24	745	..	..	
Textiles .. .. .	2,94,633	2,94,614	2,83,014	987	1,013	1,011	
Cotton mills .. .. .	39,603	40,853	43,586	871	853	851	
Jute mills .. .. .	2,47,393	2,45,540	2,31,145	1,010	1,047	1,041	
Silk mills .. .. .	1,106	1,232	1,258	734	616	611	
Woollen mills .. .. .	1,136	999	1,257	698	688	681	
Lace mills .. .. .	17	30	26	586	614	611	
Knitting mills .. .. .	1,286	1,272	1,450	853	892	891	
Cordage, rope and twine industries .. .. .	1,875	2,092	2,018	954	981	981	
Others (manufacture of textiles not elsewhere classified) .. .. .	2,212	2,596	2,274	858	854	851	
Footwear, other wearing apparel and made up textile goods .. .. .	352	481	830	993	1,171	1,171	
Manufacture of boots and shoes (except rubber foot wear) .. .. .	15	..	21	931	..	..	
Repair of boots and shoes (except rubber foot wear) .. .. .	38	38	39	1,554	1,621	1,621	
Clothing .. .. .	72	62	44	1,015	1,197	1,191	
Umbrellas .. .. .	174	261	552	870	1,092	1,091	
Others (manufacture of wearing apparel except footwear) .. .. .	..	..	..	..	..	..	
Manufacture of made up textile goods, except wearing apparel .. .. .	53	103	174	985	1,205	1,201	

TABLE 21.5—*contd.*

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1955(P).	1956(P).	1957(P).	1955(P).	1956(P).	1957(P).
Wood and cork except furniture .. .. .	3,608	3,599	4,367	749	720	733
Saw mills .. .. .	1,277	969	1,404	692	867	745
Manufacture of ply wood .. .. .	1,354	1,651	1,836	779	646	713
Joinery and general wood working .. .. .	262	378	410	897	744	806
Boxes and packing cases .. .. .	308	285	354	733	739	873
Others (manufacture of wood and cork except manufacture of furniture).	407	316	303	749	612	763
Furniture and fixtures .. .. .	1,024	1,156	1,175	950	1,014	1,069
Wooden (manufacture of furniture and fixtures) .. .. .	481	399	362	1,065	1,290	1,339
Metal (manufacture of furniture and fixtures) .. .. .	543	757	813	849	868	949
Paper and paper products .. .. .	10,978	10,627	11,373	1,111	1,130	1,208
Paper .. .. .	9,515	9,278	9,664	1,166	1,179	1,280
Paper board and straw board .. .. .	587	594	721	586	728	712
Others (pulp, paper and paper board mills) .. .. .	876	755	988	869	843	869
Printing, publishing and allied industries .. .. .	6,518	7,476	7,618	1,145	1,194	1,257
Letter press and lithographic printing and book binding .. .. .	6,312	6,945	6,894	1,151	1,212	1,277
Other printing including photography .. .. .	206	531	724	944	958	1,067
Leather and leather products (except footwear) .. .. .	610	672	786	829	778	807
Tanneries and leather finishing .. .. .	581	614	711	823	765	791
Manufacture of leather products except footwear and other wearing apparel.	29	58	75	954	922	960
Rubber and rubber products .. .. .	17,181	16,611	18,000	1,493	1,679	1,743
Tyres .. .. .	3,948	2,851	3,025	1,619	2,100	2,008
Rubber foot wear .. .. .	11,024	11,604	11,171	1,596	1,630	1,726
Others (manufacture of rubber and rubber products) .. .. .	2,209	2,156	3,804	750	856	1,026
Chemical and chemical products .. .. .	18,849	18,846	18,696	1,086	1,158	1,217
Artificial manures .. .. .	1,810	1,498	1,769	771	1,008	938
Heavy chemicals .. .. .	1,909	1,928	1,902	946	1,054	1,202
Indigo .. .. .	..	114	105	..	864	1,083
Plastic materials .. .. .	24	26	33	1,088	1,215	1,197
Others (basic chemicals, including fertilisers) .. .. .	140	104	88	560	739	832
Vegetable and animal oils and fats (except edible oils) .. .. .	176	211	124	646	482	573
Fine and pharmaceutical chemicals .. .. .	6,460	6,594	6,410	1,143	1,199	1,231
Lac (including shellac) .. .. .	996	974	1,728	1,108	1,205	885
Matches .. .. .	2,149	2,360	2,344	1,416	1,414	1,531
Paints, colours and varnishes .. .. .	2,913	2,929	1,963	964	1,105	1,244
Soap .. .. .	1,363	1,290	1,374	1,382	1,245	1,538
Others (manufacture of miscellaneous chemical products) .. .. .	909	818	836	910	994	1,087
Products of petroleum and coal .. .. .	3,447	2,784	2,792	1,462	1,579	1,770
Petroleum .. .. .	635	512	586	1,635	1,920	2,011
Kerosene .. .. .	2,605	2,056	1,903	1,428	1,502	1,718
Manufacture of miscellaneous products of petroleum and coal.	207	216	213	1,368	1,501	1,591
Non-metallic mineral products (except products of petroleum and coal).	11,934	13,082	11,635	873	880	886
Bricks and tiles .. .. .	526	784	887	847	708	894
Others (manufacture of structural clay products) .. .. .	926	894	16	1,128	1,063	876
Manufacture of glass and glass products (excepting optical lenses)	593	6,058	5,690	800	823	834
Manufacture of pottery, china and earthenware	658	4,138	3,771	919	958	919

TABLE 21-5—*contd.*

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1955(P).	1956(P).	1957(P).	1955(P).	1956(P).	1957(P).
Stone dressing and crushing .. .. .	230	204	228	622	616	596
Asbestos products .. .. .	616	633	716	1,091	1,037	1,242
Others (manufacture of non-metallic mineral products not elsewhere classified).	385	371	327	737	742	832
<b>Basic metal industries .. .. .</b>	<b>34,834</b>	<b>37,852</b>	<b>40,189</b>	<b>1,380</b>	<b>1,396</b>	<b>1,417</b>
Metal extracting and refining (ferrous) .. .. .	11,469	17,206	17,742	1,493	1,803	1,814
Metal rolling (ferrous) (a) .. .. .	9,681	4,617	5,377	1,650	1,037	1,122
Tube making and wire drawing (ferrous) .. .. .	397	475	573	966	854	913
Metal founding (ferrous) (b) .. .. .	9,503	11,557	11,573	971	930	959
Forgings (ferrous) .. .. .	..	..	..	..	..	..
Others (ferrous) .. .. .	456	876	987	1,325	1,201	1,316
Metal extracting and refining (non-ferrous) .. .. .	1,774	1,463	1,916	1,428	1,551	1,520
Metal conversion (non-ferrous) (a) .. .. .	92	28	1,196	998	1,100	1,926
Metal rolling (non-ferrous) (b) .. .. .	1,101	1,117	161	1,616	1,797	1,057
Tube making and wire drawing (non-ferrous) .. .. .	253	355	474	924	1,099	1,039
Metal founding (non-ferrous) .. .. .	108	..	..	969	..	..
Others (non-ferrous) .. .. .	..	158	190	..	934	935
<b>Manufacture of metal products (except machinery and transport equipments).</b>	<b>30,282</b>	<b>22,903</b>	<b>24,360</b>	<b>1,161</b>	<b>1,131</b>	<b>1,199</b>
Metal containers and steel trunks .. .. .	6,054	6,606	6,819	1,071	1,120	1,116
Cutlery, locks etc. .. .. .	486	516	631	869	934	763
Bolts, nuts, nails, springs, chains etc. .. .. .	5,894	6,260	6,699	1,369	1,545	1,697
Metal galvanising, tinning, plating, lacquering, japanning, polishing etc. .. .. .	1,108	1,146	1,204	1,141	1,131	972
Type founding .. .. .	197	186	178	714	694	774
Welding .. .. .	480	588	601	1,286	1,247	1,251
Safes and vaults .. .. .	85	92	94	940	862	962
Others (manufacture of metal products except machinery and transport equipment).	5,978	7,509	8,134	1,081	909	932
<b>Manufacture of machinery (except electrical machinery) .. .. .</b>	<b>21,531</b>	<b>28,792</b>	<b>32,221</b>	<b>1,169</b>	<b>1,186</b>	<b>1,311</b>
Hydraulic, ventilating and pneumatic engineering .. .. .	270	284	325	1,963	2,054	2,112
Prime movers and boilers .. .. .	690	968	1,017	940	941	1,119
Agricultural implements .. .. .	276	369	374	1,100	970	97
Machine tools, wood working machinery and other tools .. .. .	573	768	840	1,013	808	1,03
Textile machinery and accessories .. .. .	2,111	2,654	3,119	1,369	1,336	1,29
General and jobbing engineering .. .. .	13,557	16,392	18,514	1,140	1,128	1,34
Others (manufacture of machinery except electrical machinery)	4,054	7,357	8,033	1,177	1,308	1,28
<b>Electrical machinery apparatus, appliances and supplies</b>	<b>11,220</b>	<b>11,942</b>	<b>13,218</b>	<b>1,330</b>	<b>1,244</b>	<b>1,43</b>
Electrical machinery .. .. .	1,136	837	531	1,008	1,084	1,03
Electric lamps (other than glass bulb making) .. .. .	202	304	395	1,368	1,443	1,48
Electric fans, radiators and other accessories .. .. .	3,695	3,900	4,471	1,156	1,215	1,42
Storage batteries .. .. .	1,985	2,070	1,942	1,373	1,062	1,78
Radio and phonographs .. .. .	1,504	1,566	1,654	1,691	1,396	1,47
Insulated wires and cables .. .. .	850	917	969	1,624	1,699	1,52
General and jobbing engineering .. .. .	491	633	1,058	1,047	932	1,04
Others (electrical machinery, apparatus, appliances and supplies).	1,251	1,715	2,178	1,534	1,309	1,36
<b>Transport and transport equipment .. .. .</b>	<b>20,668</b>	<b>24,045</b>	<b>22,515</b>	<b>1,466</b>	<b>1,435</b>	<b>1,381</b>
Shipbuilding and repairing .. .. .	9,785	10,395	11,586	1,480	1,490	1,49
Railway workshops .. .. .	..	..	..	..	..	..

(a) Relates to "Rolling into basic forms" for 1957.

(b) Relates to "Rough casting" for 1957.

TABLE 21.5—concl'd.

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1955(P).	1956(P).	1957(P).	1955(P).	1956(P).	1957(P).
Tramway works .. .. .	1,706	1,913	1,996	1,296	1,335	1,332
Manufacture of motor vehicles .. .. .	2,526	2,872	2,627	1,071	1,087	1,230
Repair of motor vehicles .. .. .	2,425	2,760	2,534	1,054	1,050	1,112
Repair of cycles .. .. .	73	16	48	779	996	831
Manufacture of bicycles .. .. .	1,069	1,358	1,472	11,25	1,276	1,377
Aircraft building and repairing .. .. .	414	364	470	2,016	2,111	1,405
Coach building .. .. .	133	162	222	1,099	749	901
Others (manufacture of transport equipment not elsewhere classified).	23,37	4,205	1,560	2,325	1,856	1,037
Miscellaneous industries .. .. .	4,325	5,364	5,999	1,204	1,183	1,223
Manufacture of professional, scientific, measuring and controlling instruments.	98	287	269	876	794	1,009
Photographic and optical goods .. .. .	148	112	200	891	867	703
Cinematograph film making, stripping, sorting and grading.	86	83	..	1,258	1,252	..
Repair of watches and clocks .. .. .	244	218	218	2,172	2,328	2,350
Jewellery .. .. .	208	248	268	979	775	962
Pen and pencil making .. .. .	105	149	87	555	509	640
Brushes .. .. .	34	31	36	362	564	651
Manufacture of ice .. .. .	4	308	434	904	754	734
Plastic articles .. .. .	..	384	485	806	808	847
Wrapping, packing, filling etc. of articles .. .. .	281	405	421	2,805	2,010	2,108
Others (manufacturing industries not elsewhere classified) ..	2,315	2,809	3,477	1,130	1,264	1,245
Celluloid articles .. .. .	136	225	55	865	638	1,354
Games and sport .. .. .	50	45	49	599	587	731
Electricity, gas and steam .. .. .	5,043	5,047	4,749	1,518	1,668	1,864
Electric light and power .. .. .	3,318	3,691	3,333	1,679	1,701	1,972
Gas manufacture and distribution .. .. .	1,725	1,356	1,416	1,207	1,577	1,610
Water and sanitary services .. .. .	..	..	..	..	..	..
Sanitary services (pumping and sewerage) .. .. .	..	..	..	..	..	..
Recreation services .. .. .	244	229	241	827	919	942
Cinema studios .. .. .	244	229	241	827	919	942
Personal services .. .. .	609	676	622	749	753	777
Laundries and laundry services .. .. .	276	267	291	674	655	603
Job dyeing, dry cleaning, etc. .. .. .	333	409	331	812	816	930

Source : —Chief Inspector of Factories, West Bengal.

Notes :— (1) Covers workers of registered factories drawing less than Rs. 200 per mensem.

(2) Wages include bonus and any sum payable to workers by reason of the termination of his employment, but does not include the value of any house accommodation, supply of light, water, medical attendance or other amenity or of any service specifically excluded by the State Government, any travelling allowance or employer's contributions to any pension or provident fund or any gratuity payable on discharge or any sum paid to an employee to defray special expenses entailed on him by the nature of his employment.

(3) Exclude certain industries the returns for which were not available.

(4) Since 1956, figures include those of transferred areas from Bihar.

## EMPLOYMENT AND LABOUR

## Industrial disputes classified by trade in West Bengal.

TABLE 21-6

	Total	Number of disputes.		
		1956.	1957.	1958.
		177	227	242
1. Cotton and woollen mills		3	10	9
2. Jute mills .. .. .		15	9	11
3. Engineering workshop		54	71	81
4. Municipality .. .. .		4	5	5
5. Plantation (Tea) .. .. .		31	52	
6. Mines .. .. .				
7. Transport .. .. .				14
8. Construction .. .. .				11
9. Miscellaneous .. .. .		63	78	92

Note:--The figures include those of transferred areas from Bihar since 1957.

Source : Labour Commissioner, West Bengal.

## Industrial disputes classified by nature of demand in West Bengal.

TABLE 21-7

Trade Group.	Year.	Demands.						Results.							Number.
		Wages and allowan- ces.	Bonus.	Per- sonnel.	Leave and hours of work.	Others.	Not known.	Total.	Success- ful.	Partial- ly suc- cessful.	Unsuc- cessful.	Inde- finite.	In pro- gress.	Results not known.	
Total .. .. .	1956	17	14	70	9	67	—	177	32	12	36	89	8	—	
	1957	22	31	85	3	86	—	227	43	22	54	99	—	—	
	1958	49	25	105	3	60	—	242	56	56	40	86	—	—	
Cotton .. .. .	1956	—	1	1	—	1	—	3	—	—	1	2	—	—	
	1957	—	1	5	—	4	—	10	2	22	1	5	—	—	
	1958	1	—	5	—	3	—	9	3	1	2	2	—	—	
Jute .. .. .	1956	4	—	6	1	4	—	15	1	1	6	7	—	—	
	1957	—	—	5	—	4	—	9	—	4	3	2	—	—	
	1958	1	—	5	—	5	—	11	—	1	8	2	—	—	
Engineering .. .. .	1956	4	8	25	1	16	—	54	10	3	8	30	3	—	
	1957	8	20	23	1	19	—	71	18	6	16	26	—	—	
	1958	15	12	42	—	12	—	81	14	22	7	36	—	—	
Municipality .. .. .	1956	1	—	3	—	—	—	4	1	—	—	3	—	—	
	1957	2	1	1	—	1	—	5	1	1	2	1	—	—	
	1958	5	—	—	—	—	—	5	5	—	—	—	—	—	
Plantation .. .. .	1956	2	1	9	1	18	—	31	3	3	7	16	2	—	
	1957	2	2	14	1	33	—	52	6	5	20	21	—	—	
	1958	2	1	8	1	12	—	19	2	4	7	6	—	—	
Mines .. .. .	1956	—	—	—	—	—	—	—	—	—	—	—	—	—	
	1957	—	—	—	—	—	—	—	—	—	—	—	—	—	
	1958	—	—	—	—	—	—	—	—	—	—	—	—	—	
Transport .. .. .	1956	1	—	4	—	2	—	7	1	2	2	2	—	—	
	1957	1	—	1	—	—	—	2	—	—	1	1	—	—	
	1958	8	—	1	—	5	—	14	1	6	1	6	—	—	
Construction .. .. .	1956	—	—	—	—	—	—	—	—	—	—	—	—	—	
	1957	—	—	—	—	—	—	—	—	—	—	—	—	—	
	1958	2	—	8	—	1	—	11	3	5	—	2	—	—	
Miscellaneous .. .. .	1956	5	4	22	6	26	—	63	16	3	12	29	3	—	
	1957	9	7	36	1	25	—	78	16	5	11	43	—	—	
	1958	15	12	41	2	22	—	92	28	17	15	32	—	—	

Note—The figures include those of transfered areas from Bihar since 1957.

Source : Labour Commissioner West Bengal.

## EMPLOYMENT AND LABOUR

Number, membership, income and expenditures of registered Trade Unions in West Bengal, classified by industry, 1957-58.

LE 21-8

Trade Group.			Number of Trade Unions at the end of the year.	Number of Trade Unions registered during the year.	No. of returns included in the statement during the year.	Number of members.			Income. (Rs.)	Expenditure. (Rs.)
						Total.	Male.	Female.		
Central Unions	..	..	24	4	11	7,651	7,651	—	30,38,548	20,44,360
Employer's Union	..	..	2	—	1	69	69	—	29,87,030	19,99,442
Employee's Union	..	..	19	3	9	7,578	7,578	—	50,928	44,363
Federation	..	..	3	1	1	4	4	—	590	555
State Unions	..	..	2,324	298	784	465,291	445,081	20,210	39,58,039	12,34,993
Employer's Union	..	..	22	2	4	1,970	1,970	—	15,30,694	1,46,071
Employee's Union	..	..	2,281	295	771	463,138	442,928	20,210	24,15,946	10,80,104
Federation	..	..	21	1	9	183	183	—	11,399	8,818
1957-58	..	..	2,348	302	795	472,942	452,732	20,210	69,96,587	32,79,353
956-57	..	..	2,077	346	423	177,994	163,893	14,101	10,70,074	10,57,759
955-56	..	..	1,731	320	441	288,686	264,206	24,480	6,03,236	5,08,876
954-55	..	..	1,411	290	581	361,466	347,503	16,963	12,89,046	11,01,149
953-54	..	..	1,487	356	703	489,332	469,243	20,089	46,75,078	46,49,541
1952-53	..	..	1,213	321	571	362,258	344,811	17,447	39,11,551	29,77,796
951-52	..	..	975	205	506	481,051	471,297	9,754	32,61,585	32,90,229

## B (b) Employee's Unions by industry (State only) : 1957-58.

Industry										
I. Agriculture and allied activities	..	29	—	6	28,532	17,948	10,584	36,465	19,871	
II. Mining and Quarrying	..	24	3	6	18,604	17,461	1,143	24,798	23,634	
III. Manufacturing	..	1,097	147	380	180,692	175,539	5,153	10,87,838	511,564	
Construction	..	39	1	18	21,883	21,837	46	65,044	44,759	
Electric, gas, water and sanitary services	..	167	12	56	27,340	25,895	1,445	83,104	43,531	
IV. Commerce	..	390	35	119	30,138	30,077	61	47,3005	1,08,441	
V. Transport	..	226	28	76	131,661	130,944	717	509,440	240,591	
VI. Services	..	13	—	7	4,779	4,770	9	32,574	12,974	
VII. Miscellaneous	..	296	69	103	19,509	18,457	1,052	103,678	74,739	

Note: The figures for 1957-58 include those of transferred areas from Bihar.

Source : Labour Commissioner, West Bengal.

**EMPLOYMENT AND LABOUR**  
**Accident rates per 1,000 employees by industry in West Bengal.**

TABLE 21-9

Industry.	Total.										Fatal.					Non-fatal.					Rate per 1,000.				
	1951	1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1951	1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1951	1952	1953	1954		1955(P)	1956(P)	1957(P)	1958(P)
Total	—	37.65	40.14	40.35	54.18	42.23	40.23	44.69	—	0.07	0.07	0.10	0.11	0.10	0.09	0.10	—	37.58	40.07	40.25	40.25	54.07	42.13	40.19	44.59
Processes allied to agriculture	20.03	16.69	19.71	11.41	20.94	8.55	4.80	7.16	1.10	0.27	—	—	—	0.61	—	—	18.93	16.42	19.71	11.41	20.94	7.94	4.80	7.16	
Food except beverages	6.79	23.56	31.62	19.91	9.91	7.09	9.13	9.97	0.11	0.09	0.43	—	0.07	0.07	0.01	0.12	6.68	23.47	31.49	19.91	9.84	7.02	9.12	9.85	
Beverages	2.60	2.56	4.95	0.47	1.30	12.43	4.63	0.96	0.87	—	—	—	—	0.96	—	—	1.73	2.56	4.95	0.87	1.30	11.52	4.69	0.96	
Tobacco	21.94	18.60	35.66	19.27	36.20	20.62	34.05	29.24	—	—	—	—	—	—	—	—	21.94	18.60	35.66	19.27	36.20	20.62	34.05	29.24	
Textiles	27.95	27.36	28.53	28.26	39.09	33.84	34.34	39.68	0.05	0.06	0.03	0.05	0.07	0.05	0.05	0.04	27.90	27.30	28.50	28.20	39.02	33.79	34.29	39.64	
Footwear other than wearing apparel and madeup of textile goods.	—	—	1.82	—	—	—	—	2.57	—	—	—	—	—	—	—	—	—	—	1.82	—	—	—	—	2.57	
Wood-work except furniture	6.61	6.25	8.43	6.54	9.96	7.49	7.37	7.41	—	0.25	0.30	1.19	0.33	—	0.13	—	6.81	6.00	8.13	5.35	9.58	7.49	7.19	7.41	
Furniture and fixtures	0.46	1.66	2.50	4.23	7.10	1.98	0.59	0.46	—	—	—	—	—	—	—	—	0.46	1.66	2.50	4.23	7.10	1.98	0.59	0.46	
Paper and paper products	16.25	22.12	20.49	25.43	27.26	27.51	26.97	31.26	0.43	0.09	0.18	0.37	0.37	0.13	—	0.16	15.82	22.03	20.31	25.06	26.89	27.33	26.97	31.10	
Printing, publishing and allied industries	3.02	2.48	4.75	5.71	8.10	7.52	6.58	8.74	—	0.03	—	—	—	—	0.07	—	3.02	2.40	4.75	5.71	8.10	7.52	6.51	8.74	
Leather and leather products (except footwear)	3.37	5.90	4.65	3.70	13.77	6.80	3.63	8.49	—	—	1.21	—	—	—	—	—	3.37	5.90	3.64	3.70	13.77	6.30	3.63	8.49	
Rubber and rubber products	55.31	36.89	40.43	41.82	35.79	32.51	28.58	28.43	—	—	0.06	0.05	—	0.05	0.04	—	55.31	36.89	40.38	41.76	35.79	32.46	28.54	28.46	
Chemical and chemical products	18.75	23.20	19.96	21.69	24.17	26.73	20.46	23.63	0.10	0.10	0.23	0.32	—	0.09	0.04	0.05	18.65	23.10	19.72	21.37	24.17	26.64	20.42	23.58	
Products of petroleum and coal	67.29	71.05	65.81	65.38	71.49	60.63	38.69	35.50	0.21	—	—	0.24	—	—	—	—	67.05	71.05	65.81	65.14	71.49	60.63	38.69	35.80	
Non-metallic mineral products(except products of petroleum and coal).	39.09	28.60	53.67	27.38	62.21	34.49	33.29	41.35	0.07	—	0.07	0.08	0.13	—	—	0.11	39.02	28.60	53.60	27.31	62.03	34.49	33.29	44.24	
Basic metal industries	68.13	60.45	54.11	57.24	93.75	63.84	60.81	70.79	0.24	0.18	0.28	0.37	0.31	0.46	0.25	0.47	67.89	60.27	53.83	56.67	93.44	63.33	60.56	70.32	
Manufacture of metal products (except machinery and transport equipment).	19.11	22.48	20.83	43.51	38.74	31.05	32.59	42.19	—	0.08	—	0.09	0.06	0.08	0.07	—	19.11	22.40	20.93	43.42	38.65	30.97	32.52	42.19	
Manufacture of machinery (except electrical machinery).	32.59	40.07	49.87	58.90	120.16	58.28	52.34	58.27	—	0.05	0.09	0.17	0.23	0.23	0.23	0.23	32.59	39.93	49.73	58.73	119.93	58.05	52.05	58.04	
Electrical machinery, apparatus, appliances and supplies.	9.10	11.87	33.39	31.94	23.82	20.19	20.60	27.14	—	—	—	—	0.08	0.06	—	0.05	9.10	11.87	33.39	31.94	23.74	20.13	20.60	27.09	
Transport and transport equipment	63.02	115.14	111.88	107.94	317.76	115.37	24.55	92.69	—	0.04	0.05	0.03	0.26	0.05	0.03	0.06	62.03	115.10	111.83	107.91	317.50	115.32	24.80	92.67	
Miscellaneous industries	30.82	106.66	91.60	121.65	126.18	60.71	75.26	69.50	—	0.14	—	0.13	0.51	—	0.13	0.13	30.82	106.52	91.90	121.52	125.67	80.71	75.07	69.32	
Electricity, gas and steam	110.10	94.70	94.47	111.55	120.95	88.65	79.11	81.75	—	0.16	0.16	0.16	0.18	0.32	0.48	0.16	110.10	94.55	94.31	111.43	120.77	88.31	75.63	81.59	
Water and sanitary services	10.63	8.49	9.01	9.97	6.50	3.83	5.79	15.16	—	—	—	—	0.48	—	—	0.66	10.63	8.49	9.01	9.97	6.12	3.83	5.79	14.50	
Recreation services	—	—	—	—	—	—	—	11.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.97	
Personal services	5.60	2.30	—	—	—	2.72	1.43	—	—	—	—	—	1.46	—	—	—	5.60	2.30	—	—	—	1.86	—	1.43	

Note.—In-States transferred areas from India since 1950.

## EMPLOYMENT AND LABOUR.

## Accident Fatality rate per 1,000 accidents by Industry in West Bengal.

LE 21-10					Rate per 1,000.								
Industry.					1951	1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	
as allied to agriculture					54.79	16.13	—	—	—	71.43	—	—	
except beverages					15.48	3.79	4.02	—	6.76	10.08	11.42	12.61	
verages					333.33	—	—	—	—	76.92	—	—	
tiles					1.67	2.08	1.08	1.90	1.76	1.55	1.50	0.	
wear other than wearing apparels and made up textile goods					—	—	—	—	—	—	—	—	
ed work except furniture					—	40.00	35.71	181.82	38.46	—	25.64	—	
ature and fixtures					—	—	—	—	—	—	—	—	
er and paper products					26.46	4.06	8.85	14.44	13.42	6.47	—	5.21	
ating, publishing and allied industries					—	32.26	—	—	—	—	11.11	—	
ther and leather products (except footwear)					—	—	250.00	—	—	—	—	—	
bber and rubber products					—	—	1.41	1.31	6.95	1.56	1.72	—	
emical and chemical products					5.36	4.34	11.68	16.83	18.07	3.53	2.20	2.00	
ducts of petroleum and coal					3.16	—	—	3.64	4.20	—	—	—	
non-metallic mineral products (except products of petroleum and coal)					1.86	—	1.39	2.78	2.86	—	—	2.47	
se metal industries					3.56	2.98	5.11	9.95	3.66	7.22	4.10	6.64	
anufacture of metal products (except machinery and transport equipment)					—	3.78	—	2.16	1.45	2.53	2.17	—	
anufacture of machinery (except electrical machinery)					—	2.05	1.78	2.87	1.94	3.88	5.71	4.01	
ectrical machinery, apparatus, appliances and supplies					—	—	—	—	3.16	3.09	—	1.98	
ansport and transport equipment					1.70	0.32	0.47	0.31	0.83	0.40	3.48	0.62	
ellaneous industries					1.36	1.35	—	1.04	4.02	—	2.53	2.58	
lectricity, gas and steam					5.65	1.65	1.70	1.41	1.53	3.60	6.34	1.94	
er and sanitary services					—	—	—	—	1.00	—	—	43.48	
reation services					—	—	—	—	—	—	—	333.33	
sonal services					—	—	—	—	—	500.00	—	—	

Source : Chief Inspector of Factories, West Bengal.

-Includes transferred areas from Bihar since 1956.



## EMPLOYMENT AND LABOUR.

## Analysis of accidents by nature and by industry in West Bengal.

TABLE 21-11

Industry.	Persons employed.			Total of accidents.			Prime movers steam, gas and engines, electric motor (not shock).	
	1956(P)	1957(P)	1958(P)	1956(P)	1957(P)	1958(P)	1956(P)	1957(P)
Total ..	665,331	670,093	670,013	28,095	27,035	29,941		
Processes allied to agriculture.	1,637	1,457	1,536	14	7	11		
Food except beverages ..	55,948	56,892	55,648	397	527	555		
Beverages ..	1,042	1,064	1,039	13	5	1		
Tobacco ..	4,171	4,374	4,446	86	149	130		
Textiles ..	305,648	291,278	275,275	10,345	10,003	10,923		
Footwear other than wearing apparel and made up of textile goods.	956	1,023	1,168			3		
Wood work except furniture.	4,942	5,282	6,674	37	39	45		
Furniture and fixtures ..	1,516	1,671	2,174	3	1	1		
Paper and paper products	11,232	11,531	12,282	309	321	384		
Printing, publishing and allied industries.	13,290	13,658	14,419	100	90	126		
Leather and leather products (except footwear).	953	1,100	1,532	6	4	13		
Rubber and rubber products.	19,683	20,316	20,482	640	581	583		
Chemical and chemical products.	21,212	22,141	21,163	567	454	500		
Products of petroleum and coal.	3,068	3,075	2,877	186	121	103		
Non-metallic mineral products (except products of petroleum and coal).	16,148	16,279	18,285	557	542	811		
Basic metal industries ..	47,730	52,093	59,611	3,047	3,168	4,220		
Manufacture of metal products (except machinery and transport equipment).	25,414	28,287	29,130	788	923	1,229		
Manufacture of machinery (except electrical machinery).	30,938	33,445	34,252	1,803	1,751	1,996		
Electrical machinery, apparatus, appliances and supplies.	16,042	17,475	18,604	324	360	505		
Transport and transport equipment.	65,281	69,289	69,977	7,531	6,725	6,486		
Miscellaneous industries	9,639	10,488	11,136	778	791	774		
Electricity, gas and steam	6,262	6,214	6,312	555	473	516		
Water and sanitary services.	1,566	1,554	1,517	7	9	23		
Recreation services	280	276	251	—	—	3		
Personal services ..	733	696	823	2	1	—		

**TABLE 21.11—contd.**

Number.

[illegible]



## Number.

Number.

[illegible]

## EMPLOYMENT AND LABOUR.

**TABLE 21.11—contd.**[illegible]

**LE 21-11 contd.**

Number.

[illegible]

## EMPLOYMENT AND LABOUR.

TABLE 21.11—*concl'd.*

Industry.	Others.											
	Person falling.			Stepping on or striking against objects.			Handling goods or articles.			Others.		
	1956(P)	1957(P)	1958(P)	1956(P)	1957(P)	1958(P)	1956(P)	1957(P)	1958(P)	1956(P)	1957(P)	1958(P)
Total ..	1,489	1,397	1,311	2,908	2,210	2,727	2,756	2,622	2,678	6,248	6,493	9,001
Process allied to agriculture.	1	3	2	—	2	1	1	—	1	2	1	1
Food except beverages ..	23	23	19	47	57	62	89	110	68	116	209	281
Beverages ..	1	—	1	—	1	—	1	1	—	4	—	—
Tobacco ..	5	5	2	5	14	11	23	30	27	25	52	60
Textiles ..	517	419	334	859	629	665	516	529	348	1,573	1,780	3,409
Footwear other than wearing apparel and made up of textile goods.	—	—	—	—	—	—	—	—	1	—	—	—
Woodwork except furniture.	1	1	1	2	1	1	3	2	6	5	10	8
Furniture and fixtures ..	—	—	—	—	—	—	—	—	—	—	—	—
Paper and paper products	31	44	24	20	16	19	30	41	15	76	92	196
Printing, publishing and allied industries.	1	5	6	12	11	10	9	11	19	19	16	25
Leather and leather products (except footwear).	—	1	2	—	1	1	1	—	—	1	1	3
Rubber and rubber products.	41	26	13	35	24	15	129	116	92	174	162	246
Chemical and chemical products.	47	26	29	55	40	42	64	59	63	161	143	186
Products of petroleum and coal.	11	11	11	17	9	11	46	23	21	69	29	23
Non-metallic mineral products (except products of petroleum and coal).	33	37	46	90	93	214	72	38	80	130	112	85
Basic metal industries ..	266	298	368	395	370	518	461	496	607	635	580	701
Manufacture of metal products (except machinery and transport equipments).	21	40	54	109	169	310	82	88	96	162	166	200
Manufacture of machinery (except electrical machinery).	—	88	82	195	199	244	227	228	182	443	350	592
Electrical machinery, apparatus, appliances and supplies.	—	—	—	15	32	60	—	32	53	99	91	131
Transport and transport equipments.	303	281	227	927	457	469	795	655	799	2,229	2,333	2,257
Miscellaneous industries	32	35	12	50	58	28	118	130	71	199	235	433
Electricity, gas and steam	51	27	58	73	27	48	52	23	19	125	127	149
Water and sanitary services.	1	2	1	2	—	—	2	—	2	1	4	12
Recreation services	—	—	—	—	—	—	—	—	3	—	—	—
Personal services	—	—	—	—	—	—	—	—	—	—	—	—

Note :—Figures include transferred areas from Bihar.

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

## Workmen's compensation paid in West Bengal by Industry 1958.

TABLE 21-12.

Number.

Industry			Number of returns received.	Average number of workers employed per day		Results of accidents for which compensation was paid.				
				Total	Adult	Minor	Total	Death	Permanent disablement	Temporary disablement
Total	..	..	2,258	763,581	752,429	11,152	10,765*	307	1,866	14,502*
Factories	..	..	1,393	422,680	422,332	357	10,590	51	1,244	9,295
Mines	..	..	170	111,084	111,084		4,908	240	511	4,157
Tramways		..	1	10,216	10,216		282			80
Docks and Ports		..								
Plantation	..	..	257	177,990	167,364	10,626	248*	11	44	193
Buildings and Construction	..		32	9,977	9,977		363	3	29	331
Municipalities and Local Boards			60	8,746	8,654		6	1	—	5
Miscellaneous—										
(1) Fire Brigade		..	3	1,383	1,383					
(2) Electricity		..	62	8,590	8,590				26	225
(3) Cinema and Studios		..	138	3,622	3,601	21				2
(4) Motor and air transport	..		48	3,354	3,351	3	67			66
(5) Motor car repairing		..								
(6) Ship building		..								
(7) India Government Mint										
(8) Gas works		..								
(9) Inland water transport	..									
(10) Kerosene tinning and packing.										
(11) Others		..	94	2,930	5,477					38
1955			2,575	998,650	973,098	20,552	23,613* (368)	160	2,202	21,251* (368)
1956			930‡	590,001	576,908	13,093	8,328* (1)	51	798	7,479* (1)
1957			2,550	816,245	803,226	13,019	10,516	114	4,226	12,176

Includes minors.

Returns from the firms covered by the Employees State Insurance Act. have not been received and excluded as such.

Note: (1) The figures given within brackets indicate the result of accidents relating to minors.

(2) The figures include those of transferred areas from Bihar from 1957.



## EMPLOYMENT AND LABOUR.

TABLE 21-12—*concl.*

Industry	Compensation paid for accidents (Rupees).				Results of diseases for which compensation was paid.			Compensation paid for diseases (rupees)		
	Total.	Death.	Permanent disablement.	Temporary disablement.	Death.	Permanent disablement.	Temporary disablement.	Death.	Permanent disablement.	Temporary disablement.
Total ..	22,55,512* (35)	8,85,240	9,43,237	4,27,028* (35)	—	—	—	—	—	—
(a) Factories	10,51,596	1,45,430	6,38,384	2,67,782	—	—	—	—	—	—
(b) Mines	10,73,214	7,09,599	2,46,870	1,16,745	—	—	—	—	—	—
(c) Tramways .. ..	17,520	—	762	16,758	—	—	—	—	—	—
(d) Docks and Ports ..	—	—	—	—	—	—	—	—	—	—
(e) Plantation .. ..	39,741* (35)	17,020	16,043	5,778*	—	—	—	—	—	—
(f) Buildings and Constructions ..	43,111	6,700	26,344	10,067	—	—	—	—	—	—
(g) Municipalities and Local Boards	3,754	3,000	—	754	—	—	—	—	—	—
(h) Miscellaneous—										
(1) Fire Brigade ..	—	—	—	—	—	—	—	—	—	—
(2) Electricity ..	20,521	3,500	11,498	5,523	—	—	—	—	—	—
(3) Cinema and Studios ..	280	—	—	280	—	—	—	—	—	—
(4) Motor and air transport ..	1,685	—	105	1,580	—	—	—	—	—	—
(5) Motor car repairing ..	—	—	—	—	—	—	—	—	—	—
(6) Ship building ..	—	—	—	—	—	—	—	—	—	—
(7) India Government Mint	—	—	—	—	—	—	—	—	—	—
(8) Gas works ..	—	—	—	—	—	—	—	—	—	—
(9) Inland water transport ..	—	—	—	—	—	—	—	—	—	—
(10) Kerosene tinning and packing ..	—	—	—	—	—	—	—	—	—	—
(11) Others ..	4,110	—	2,331	1,779	—	—	—	—	—	—
1955	17,45,690* (413)	3,32,650	8,48,430	5,63,610* (413)	—	—	—	—	—	—
1956	6,37,025* (8)	1,11,484	3,58,573	1,66,968* (8)	—	—	—	—	—	—
1957	12,45,350	2,49,660	6,51,180	3,44,402	—	—	—	—	—	—

\*Includes minors.

Source : Report on the Administration of the Workmen's Compensation Act, West Bengal.

Note : (1) The figures within brackets indicate the compensation paid to minors.  
 (2) The figures include those of transferred areas from Bihar from 1957.

## EMPLOYMENT AND LABOUR.

Average number of persons employed daily in and about the coal mines in West Bengal.\*

TABLE 21-13

				Number.				
Class.				1954.	1955.	1956.	1957.	1958.
Grand Total	..	..	..	95,397	98,573	1,11,004	1,22,530	1,23,221
Underground	..	..	..	57,674	59,410	68,720	77,053	76,995
Males	..	..	..	57,674	59,410	68,720	77,053	76,995
Females	..	..	..	—	—	—	—	—
Open working	..	..	..	4,044	4,601	6,126	7,896	9,129
Males	..	..	..	3,136	3,655	4,955	6,258	7,438
Females	..	..	..	908	946	1,171	1,638	1,691
Surface	..	..	..	33,679	34,562	36,158	37,581	37,097
Males	..	..	..	23,883	24,051	25,415	27,592	27,989
Females	..	..	..	9,796	10,511	10,743	9,989	9,108

\*Includes a part of Bihar.

Source : Chief Inspector of Mines.

Note:—The figures include those of transferred areas from Bihar since 1957.

Average number of hours worked per week in and about the coal mines in West Bengal.\*

TABLE 21-14

				Hours.				
Class of workers.				1954.	1955.	1956.	1957.	1958.
Underground—								
Overmen and Sirdars/Foremen and Mates								
Miners	}	..	..	47	47	48	48	48
Loaders								
Skilled labour	}	..	.	48‡	48‡	47‡	48‡	48‡
Unskilled labour								
Females	..	..	.					
Open workings—								
Overmen and Sirdars/Foremen and Mates								
Miners	}	..	.	46	47	48	47	47
Loaders								
Skilled labour	}	..	.	46‡	48‡	48‡	48‡	48‡
Unskilled labour								
Females	..	..	.	46	47	48	48	48
Surface—								
Clerical and supervising staff								
Skilled labour				48	48	48	48	48
Unskilled labour				47	47	47	47	48

‡Including overmen and sirdars.

Source : Chief Inspector of Mines.

\*Includes a part of Bihar.

Note:—The figures include those of transferred areas from Bihar since 1957.

**EMPLOYMENT AND LABOUR.****Wage rate of coal labour in West Bengal.\*****TABLE 21-15**

TABLE 21-19

Class of workers.			1954(b).†	1955† (a)	1956† (a).	1957† (a).	1958† (a).	
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Underground—								
Overmen and sirdars/Foremen and mates								
Miners	..	..	12 15 1	13 1 3	18 2 1	20 13 7	21 8 5	
Loaders	..	..						
Skilled labour	..	..	12 14 9‡	13 1 5‡	17 12 3‡	19 10 1‡	20 8 0‡	
Unskilled labour	..	..						
Females	..	..						
Opening workings—								
Overmen and sirdars/Foremen and mates								
Miners	..	..	}	13 1 4	14 0 2	14 8 10	15 2 3	22 3
Loaders	..	..		..				
Skilled labour	..	..	}	11 15 0‡	11 6 1‡	14 14 1‡	19 10 5‡	18 11 8‡
Unskilled Labour	..	..		..				
Females	..	..		10 11 7	10 2 2	13 12 3	17 7 6	16 9
Surface—								
Clerical and supervising staff								
Skilled labour	..	..		12 7 5	12 13 8	17 8 11	20 6 1	21 8
Unskilled labour	..	..						
Females	..	..		7 10 5	7 15 6	12 7 9	17 1 1	17 8 4

†Average weekly earnings.

‡Including overmen and sirdars.

(a) Wage rate in the month of December.

(b) Averages of 12 monthly figures.

\*Includes a part of Bihar.

Source : Chief Inspector of Mines.

**Note :** The figures include those of transferred areas from Bihar since 1957.

## EMPLOYMENT AND LABOUR.

Accidents and rates of casualty per 1,000 employees in and about the coal mines of West Bengal\*.

TABLE 21-16

Class	1953		1954		1955		1956		1957	
	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed
Separate fatal accidents	113	..	61	..	61	..	55	..	48	..
Deaths	143	1.27	78	0.71†	70	..	91	0.80	56	0.50
Underground	131	1.96	72	1.10	63	1.06	80	1.16	45	0.65
Males	131	1.96	72	..	63	1.06	80	1.16	45	0.65
Females	—	—	—	—	—	—	—	—	—	—
Open workings	2	0.39	3	0.71	1	0.22	—	—	4	0.71
Males	—	—	3	..	1	0.22	—	—	3	0.71
Females	2	..	—	—	—	—	—	—	1	
Surface	10	0.25	3	0.10†	6	0.17	11	0.28	7	0.19
Males	10	..	2	..	5	0.17	9	0.28	5	0.19
Females	—	—	1	..	1		2		2	
Separate serious accidents	987	..	818	..	689	..	676	..	594	..
Persons seriously injured	1,008	9.17	885	7.37	705	..	712	6.17	615	5.49
Underground	869	13.00	752	10.63	586	9.86	564	8.22	511	7.37
Males	869	13.00	752	..	586	9.86	564	8.22	511	7.37
Females	—	—	—	—	—	—	—	—	—	—
Open workings	6	1.18	3	0.74	2	0.43	5	0.75	8	1.41
Males	1	..	3	..	2	0.43	4	0.75	7	1.41
Females	5	..	—	—	—	—	1		1	
Surface	157	3.87	130	18.62	117	3.39	143	3.71	96	2.59
Males	138	..	113	..	61	3.39	131	3.71	85	2.59
Females	19	..	17	..	11		12		11	

\*Includes a part of Bihar.

Source : Chief Inspector of Mines.

†Excluding Darjeeling.

Note.—Since 1957 figures include those of transferred areas from Bihar.

## Employment in Tea Plantation of West Bengal.

TABLE 21-17

Year.	Number of Tea Estates.	Average daily number of workers.
1950	321	329,114
1951	315	265,064
1952	313	322,679
1953	308	266,753
1954	313	283,533
1955	313	251,842
1956	297	236,003

Note.—The number of Tea Estates since 1956 relate to the financial year.

Sources : (1) Tea in India.  
(2) Tea Statistics.

## Constitution and Administration

1. The section may conveniently be divided into the following sub-sections :—

- (i) Constitution and Election.
- (ii) Administration of Justice, Police and Jails.
- (iii) Working of local bodies, such as, municipalities, district and local boards and Improvement and Port Trusts.

2. Statistics relating to elections are generally published after every general election. The general election was held for the first time in 1951 under the new Constitution of India. The broad features of the results of the election in West Bengal are presented in this section.

3. Statistics relating to the Administration of Justice, Police and Prisons furnished here are based on the reports submitted annually to the State Government by the respective departments.

4. The reports on the Administration of Justice are issued by the Registrar, Appellate Side, by the order of the High Court. Separate volumes are published for Civil and Criminal Justice. The annual report on the working of the Registration Department is published by the Inspector-General of Registration. Each of these reports has been designed to contain a general report and statistical tables, which give comprehensive information on the subjects.

5. The primary sources of statistics on Police Administration are the reports on the Police Administration in the State, one for areas excluding Calcutta and suburbs and the other for the city of Calcutta and its suburbs. The former is published by the Inspector-General of Police and the latter by the Commissioner of Police, Calcutta. The reports give account of various crimes committed in the areas concerned.

6. Data on the working of local bodies are compiled from the various annual reports published by the State Government and the local bodies. The Government reports are based on returns submitted by the municipalities, district and local boards, and are published by the Local Self-Government Department. The reports review the various aspects of working of the local bodies including their finances.

7. The report on the municipal administration of Calcutta is published in two volumes by the Corporation of Calcutta every year. Volume I of the report deals with working of different departments of the Corporation while volume II deals with finances of the same.

8. Informations relating to the working of Calcutta Improvement Trust and Port Trust are compiled from the reports published by the Chairman and the Commissioner respectively of those Trusts. Among various items of information, the reports contain statement of annual income and expenditure of the Trusts.

9. Unless stated otherwise figures shown in tables include figures for Chandernagore and the areas transferred from Bihar to West Bengal.

**X—CONSTITUTION AND ADMINISTRATION****(i) Election****Summary of election in Assembly and Parliamentary Constituencies of the State of West Bengal : 1957(R).****: 22-1.**

Class of constituency.	Number of constituencies.	Total number of seats.	Number of uncontested seats.	Number of candidates for contested seats.	Total number of voters.	Number of women voters.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Assembly Constituencies ..	195		1	934	21,978,590	9,727,191†
Single member constituencies ..	138	138		517	8,454,474	3,478,099†
) Unreserved .. ..	135	135		500	8,266,915	..
) Reserved for scheduled castes ..	3	3		17	187,559	..
) Reserved for scheduled tribes ..						
Two member constituencies ..	57	114		417	13,524,116	6,248,492†
) One seat reserved for scheduled castes	42	84		142*	5,081,449*	..
) One seat reserved for scheduled tribes	15	30		55*	1,680,609*	..
Parliamentary Constituencies ..	28	36		98	21,900,388	9,703,503†
Single member constituencies ..	20	20		57	8,532,676	3,528,417†
) Unreserved .. ..	20	20		57	8,532,676	..
) Reserved for scheduled castes ..						
) Reserved for scheduled tribes ..						
Two member constituencies ..	8	16		41	13,367,712	6,175,086†
) One seat reserved for scheduled castes ..	6	12		15*	5,089,715*	..
) One seat reserved for scheduled tribes ..	2	4		5*	1,594,141*	..

\*Figures relate to number of Scheduled Castes and Scheduled Tribes only.

†Relate to voters in contested constituencies.

## CONSTITUTION AND ADMINISTRATION

TABLE 22.1—*concl'd.*

Class of constituency.		Total number of voters in contested constituencies.	Total number of voters who voted.	Total number of women voters who voted.	Percentage of column (9) to column (8).	Percentage of column (7) to column (6).	Percentage of column (10) to column (7).
(1)		(8)	(9)	(10)	(11)	(12)	(13)
A.	Assembly Constituencies ..	21,934,327	10,469,803	3,682,083	47.73	44.26	
1.	Single member constituencies ..	8,410,211	4,450,404	1,588,543	52.92	41.15	
	(a) Unreserved .. ..	8,222,652	4,369,820	..	53.14		
	(b) Reserved for scheduled castes ..	187,559	80,584	..	42.96		
	(c) Reserved for scheduled tribes ..	—	—	—			
2.	Two member constituencies ..	13,524,116	6,019,399	2,093,540	44.51	46.20	
	(a) One seat reserved for scheduled castes	5,081,449*	2,275,493*	..	44.78*	..	
	(b) One seat reserved for scheduled tribes	1,680,609*	631,660*	..	37.59*	..	
B.	Parliamentary Constituencies ..	21,900,388	10,440,100	3,620,976	47.67	44.31	
1.	Single member constituencies ..	8,532,676	4,523,514	1,614,998	53.01	41.35	
	(a) Unreserved .. ..	8,532,676	4,523,514	..	53.01	..	
	(b) Reserved for scheduled castes ..						
	(c) Reserved for scheduled tribes ..						
2.	Two member constituencies ..	13,367,712	5,916,586	2,005,978	44.26	46.19	
	(a) One seat reserved for scheduled castes	5,089,715*	2,267,056*	..	44.54*	..	
	(b) One seat reserved for scheduled tribes	1,594,141*	613,017*	..	38.45*	..	

\*Figures relate to number of Scheduled Castes and Scheduled Tribes only. Source: Report on the Second General Election in India, 1957 (Vol.II)

## CONSTITUTION AND ADMINISTRATION

, won and lost, by different political parties in Assembly and Parliamentary Constituencies of the State of West Bengal : 1957(R).

LE 22-2.

Number.

Party.	Seats contested.					Seats won.			Seats lost.		
	Non-reserved.	Reserved.		Non-reserved.	Reserved.		Non-reserved.	Reserved.			
		Scheduled caste.	Scheduled tribe.		Scheduled caste.	Scheduled tribe.		Scheduled caste.	Scheduled tribe.		
Assembly Constituencies.											
gross	..	..	191*	45	15	107*	34	11	84	11	4
Communist	..	..	78	17	8	39	4		39	13	5
S. P.	..	..	51	14	2	20	1		31	13	2
Swatantra Sangha		..	28	4	1				28	4	1
Forward Block (Marxist)	..		20	6	—				15	3	—
Indian Mahasabha		..	30	6	1				30	6	1
Independent	..	..	152	32	13	21			131	29	12
Parliamentary Constituencies.											
gross	..	..	27	6		16			11		
Communist	..	..	12	2							
S. P.	..	..	3	—			—	—	1	—	2
Swatantra Sangha		..	4	1			—	—	4	1	—
Forward Block (Marxist)	..		4	1			—	—	2	1	—
Indian Mahasabha		..	5	2			—	—	5	2	—
Independent	..	..	17	3			—	—	14	3	1

Source : Report on the Second General Elections in India, 1957 (Vol. II).

\*Including one uncontested seat.



# CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal : 1957(R).

TABLE 22-3.

Party.	Single-member.		Two-member		Total.	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	
Total ..	4,450,404	100.00	6,019,399	100.00	10,469,803	100.00
Congress ..	2,052,068	46.11	2,778,930	46.17	4,830,998	46.14
Communist ..	828,228	18.61	1,036,878	17.23	1,865,106	17.81
P. S. P. ..	488,826	10.98	542,566	9.01	1,031,392	9.84
Jana-Sangha ..	53,588	1.20	48,889	0.81	102,477	0.97
Forward Block (Marxist)	201,914	4.54	223,404	3.71	425,318	4.04
Hindu Mahasabha	25,836	0.58	199,290	3.31	225,126	2.15
Independent	799,944	17.98	1,189,442	19.76	1,989,386	19.00

Source : Report on the Second General Elections in India, 1957 (Vol. I)

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal : 1957(R).

TABLE 22-4.

Party.	Single-member.		Two-member.		Total	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage
Total ..	4,523,514	100.00	5,916,586	100.00	10,440,100	
Congress ..	1,919,471	42.43	3,112,225	52.60	5,031,696	
Communist ..	884,041	19.54	1,101,140	18.61	1,985,181	
P. S. P. ..	347,405	7.68	243,287	4.11	590,692	
Jana-Sangha ..	61,783	1.37	87,568	1.48	149,351	
Forward Block (Marxist)	364,366	8.05	300,975	5.09	665,341	
Hindu Mahasabha	113,416	2.51	448,325	7.58	561,741	
Independent ..	833,032	18.42	623,066	10.53	1,456,098	

Source: Report on the Second General Elections in India, 1957 (Vol. I)

## CONSTITUTION AND ADMINISTRATION

General summary of election in Assembly Constituencies of the State of West Bengal, by district : 1957 (R).

TABLE 22-5.

District.	Number.							
	No. of seats.	No. of uncontested seats.	No. of candidates for contested seats.	No. of voters.	No. of women voters.	No. of voters in contested constituencies.	No. of voters who voted.	No. of women voters who voted.
West Bengal	252	1	934	21,978,590	9,727,191*	21,934,327	10,469,803	3,682,083
Burdwan	21	—	78	1,906,437	..	1,906,437	841,495	..
Birbhum	10	—	43	1,095,482	..	1,095,482	426,029	..
Bankura	13	—	52	1,488,629	..	1,488,629	609,433	..
Midnapore	32	—	109	2,835,872	..	2,835,872	1,530,682	..
Howrah	15	—	45	1,227,871	..	1,227,871	615,274	..
Hooghly	15	—	45	1,286,433	..	1,286,433	703,790	..
24 Parganas	42	—	185	3,912,434	..	3,912,434	1,981,325	..
Calcutta	26	—	88	1,718,506	..	1,718,506	824,473	..
Nadia	11	—	37	888,775	..	888,775	404,954	..
Murshidabad	16	—	61	1,255,463	..	1,255,463	646,965	..
West Dinajpur	10	1	34	801,763	..	757,500	332,139	..
Malda	9	—	30	751,507	..	751,507	317,416	..
Jalpaiguri	9	—	30	836,512	..	836,512	391,177	..
Darjeeling	5	—	27	334,972	..	334,972	124,130	..
Cooch Behar	7	—	22	633,498	..	633,498	308,865	..
Purulia	11	—	48	1,004,436	..	1,004,436	321,656	..

\*Relate to voters in contested constituencies.

Source : Report on the Second General Elections in India, 1957 (vol. II)

General summary of election in Parliamentary Constituencies of the State of West Bengal, by district : 1957 (R).

TABLE 22-6.

District.	Number.							
	No. of seats.	No. of uncontested seats.	No. of candidates for contested seats.	No. of voters.	No. of women voters.	No. of voters in contested constituencies.	No. of voters who voted.	No. of women voters who voted.
West Bengal	36		98	21,900,388	9,703,503*	21,900,388	10,440,100	3,620,976
Burdwan								
Birbhum								
Bankura								
Midnapore								
Howrah								
Hooghly	28	—	75	17,174,931		17,174,931	8,247,395	
24 Parganas								
Calcutta								
Nadia								
Purulia								
Murshidabad	..	}	16	2,764,999		2,764,999	1,283,646	
West Dinajpur	..							
Malda	..							
Jalpaiguri								
Darjeeling			7	1,960,458		1,960,458	909,059	
Cooch Behar								

## CONSTITUTION AND ADMINISTRATION

Seats contested and won by different political parties and others in Assembly Constituencies of the State of West Bengal, by district : 1957 (R).

TABLE 22.7.

District.			Congress.		Communist.		P. S. P.		
			Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	
West Bengal	..	..	251*	152*	108	46	67	21	
Burdwan	..	..	21	10	10	3	6	4	
Birbhum	..	..	10	5	3	3	3	1	
Bankura	..	..	18	13	7	—	2	—	
Midnapore	..	..	32	22	16	5	14	5	13
Howrah	..	..	15	5	6	4	2	1	1
Hooghly	..	..	15	11	6	3	2	—	
24-Parganas	..	..	42	20	24	14	12	4	
Calcutta	..	..	26	8	12	10	7	4	
Nadia	..	..	11	10	3	—	4	1	1
Murshidabad	..	..	16	15	1	—	4	—	
West Dinajpur	..	..	10*	8*	2	1	4	—	
Malda	..	..	9	6	4	—	1	—	
Jalpaiguri	..	..	9	7	2	1	5	1	
Darjeeling	..	..	4	1	4	2	1	—	
Cooch Behar	..	..	7	7	2	—	—	—	
Purulia	..	..	11	4	1	—	—	—	

TABLE 22.7—concl'd.

District.	Forward Block (Marxist)		Hindu Mahasabha.		
	Contes- ted.	Won.	Contes- ted.	Won.	
West Bengal	26		37	—	197
Burdwan	3		3	—	13
Birbhum			5	—	8
Bankura			10	—	10
Midnapore			6	—	17
Howrah					10
Hooghly					10
24-Parganas			4	—	
Calcutta			1	—	
Nadia					
Murshidabad			1	—	16
West Dinajpur					7
Malda					6
Jalpaiguri					9
Darjeeling					5
Cooch Behar					7
Purulia					11

\*Including one uncontested seat.

Source: Report on the Second General Elections in India, 1957 (Vol. III)

CONSTITUTION AND ADMINISTRATION

Seats contested and won by different political parties and others in Parliamentary Constituencies of the State of West Bengal, by district : 1957.(R)

LE 22-8.

District.	Number.							
	Congress.		Communist.		P. S. P.		Jana-Sangha.	
	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
al ..	85	23	14	6				
rdwan ..								
abam ..								
akura ..								
hapore ..								
arah ..								
achly ..								
Parganas ..	28	16	12	6	3	2	5	
kutta ..								
ila ..								
alla ..								
ad ..								
g Dinajpur ..	4	4	1	—				
uri ..								
ling ..	3	3	1					
h Behar ..								

LE 22-8—concl.d.

District.	Number.					
	Forward Block (Marxist)		Hindu Mahasabha		Independent.	
	Contested.	Won.	Contested.	Won.	Contested.	Won.
engal	5				21	
rdwan						
um						
akura						
napore						
arah						
thly						
Parganas						
kutta						
labad						
g Dinajpur						
h Behar						

Source : Report on the Second General Elections in India, 1957( Vol. 11).

## CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal, by district : 1957.(R)

TABLE 22-9.

District	Congress.	Communist	P. S. P.	Jana-Sangha.
West Bengal	4,830,998	1,865,106	1,031,392	102,477
Burdwan	390,594	176,246	102,543	5,360
Birbhum	158,563	57,367	49,738	1,552
Bankura	291,778	98,351	20,387	—
Midnapore	743,186	276,197	302,766	64,153
Howrah	251,584	124,593	27,943	4,011
Hooghly	393,889	130,542	22,737	—
24-Parganas	846,545	496,523	217,648	12,997
Calcutta	350,961	221,238	95,074	5,636
Nadia	286,211	86,230	40,620	1,936
Murshidabad	317,235	13,351	25,594	—
West Dinajpur	146,200	21,717	41,463	—
Malda	143,963	50,891	8,644	4,392
Jalpaiguri	192,313	44,790	74,908	—
Darjeeling	32,748	35,667	1,327	2,440
Cooch Behar	165,379	28,736	—	—
Purulia	119,849	2,667	—	—

TABLE 22-9—concl'd.

District.	Hindu Mahasabha.	Independent
West Bengal	225,126	1,989,386
Burdwan	18,379	119,919
Birbhum	21,703	110,602
Bankura	109,278	89,639
Midnapore	32,207	92,950
Howrah	—	43,820
Hooghly	28,767	86,572
24-Parganas	9,408	374,491
Calcutta	500	104,564
Nadia	—	79,957
Murshidabad	685	283,868
West Dinajpur	—	122,759
Malda	—	109,526
Jalpaiguri	—	79,166
Darjeeling	—	51,948
Cooch Behar	831	43,833
Purulia	3,368	195,772

## CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal, by district : 1957(R)

TABLE 22-10.

District	Congress.	Communist.	P. S. P.	Jana-Sangha.	Forward Block (Marxist.)	Number.
West Bengal	5,031,696	1,985,181	590,692	149,351	665,341	
Burdwan						
Birbhum						
Bankura						
Midnapore						
Howrah	3,984,119	1,808,329	395,315	149,351	364,366	
Hooghly						
24-Parganas						
Calcutta						
Nadia						
Purulia						
Murshidabad						
West Dinajpur	518,762	127,067	195,377			
Malda						
Jalpaiguri						
Darjeeling	528,815	49,785				300,975
Cooch Behar						

TABLE 22-10—concl'd.

District.	Hindu Mahasabha.	Independent.	Total votes polled.	Number.
West Bengal	561,741	1,456,098	10,440,100	
Burdwan				
Birbhum				
Bankura				
Midnapore				
Howrah	538,557	1,007,358	8,247,395	
Hooghly				
24-Parganas				
Calcutta				
Nadia				
Purulia				
Murshidabad				
West Dinajpur	23,184	419,256	1,283,646	
Malda				
Jalpaiguri		29,484	909,059	
Darjeeling				
Cooch Behar				

Source : Report on the Second General Elections in India, 1957 (Vol. II).

## X—CONSTITUTION AND ADMINISTRATION

## (ii). Administration of Justice

Judicial divisions and officers exercising appellate or original jurisdiction in West Bengal<sup>(1)</sup>, 1957.

TABLE 23-1.

TABLE 23-1.											Number.
District.	Judges of Chief Court of State.	Civil.				Criminal.					
		District Judges.	Other Judges.		Number of Sessions Divisions.	Sessions Judges.	Other Judges.	District Magistrates.	Other Magistrates.		
			Stipendiary.	Honorary.					Stipendiary.	Honorary.	
West Bengal ..	24†	35	123(a)	641(b)	14	34(c)	28(d)	28(e)	287	802(f)	
Burdwan ..	—	4	13	—	1	4	2	2	20	2	
Birbhum ..	—	2	7	—	1	2	1	1	5	1	
Bankura ..	—	1	4	—	1	1	1	1	6	—	
Midnapore ..	—	2	13	—	1	2	3	2	43	2	
Howrah ..	—	1	10	—	1	1	3	2	21	3	
Hooghly ..	—	2	10	—	1	2	2	2	20	2	
24 Parganas ..	—	10	36	—	1	10	8	7	44	10	
Calcutta ..	24†	5	5	—	1	4	—	1	16	21	
Nadia ..	—	1	4	—	1	1	1	2	16	—	
Murshidabad ..	—	3	6	—	1	3	1	2	18	6	
West Dinajpur ..	}	1	5	—	1	1	1	1	17	—	
Malda ..							1	1	10	1	
Jalpaiguri ..							1	1	10	2	
Darjeeling ..							1	1	16	1	
Cooch Behar ..	—	1	2	—	1	1	1	1	15	—	
Purulia ..	—	1	3	—	1	1	1	1	10	1	
1955*	..	20	29	119(a)	516(b)	12	28(c)	33(d)	26(e)	243	686(f)
1956	..	20	31	126(a)	688(b)	14	29(c)	30(d)	27(e)	232	911(f)

(a) Of these, 29 in 1957, 32 in 1956 and 32 in 1955 did both civil and criminal work.

(b) The figures indicate the number of courts and not officers.

(c) Do both civil and criminal work.

(d) Assistant Sessions Judges do both civil and criminal work.

(e) Includes Additional District Magistrates and Chief Presidency Magistrate.

(f) Of these, 750 in 1957, 854 in 1956, and 629 in 1955 indicate the number of courts and not officers.

(1) As on 31st December.

\*Excluding areas transferred from Bihar.

†Including 4 Additional Judges.

Source: Reports on the Administration of Civil and Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

Cases decided in the Court by district : 1957

TABLE 23.2.

Number.

District.	Civil.				Criminal.			
	Original.		Appellate.		Original.		Appellate.	
	Regular.	Miscellaneous.	Regular.	Miscellaneous.	Regular.	Miscellaneous.	Regular.	Miscellaneous.
West Bengal ..	137,966	34,048	6,381(a)	6,496	369,287	12,540	3,409	2,942(b)
Burdwan ..	8,940	2,467	395	195	20,468	1,411	359	183
Birbhum ..	6,881	1,925	268	150	4,431	569	155	55
Bankura ..	9,339	1,596	173	108	4,589	205	103	58
Midnapore ..	14,857	2,413	383	145	15,415	1,079	341	109
Howrah ..	7,116	1,077	378	330	32,735	965	200	30
Hooghly ..	7,502	2,473	966	807	12,601	905	303	115
24 Parganas ..	37,588	10,239	1,605	3,671	83,657	3,164	709	574
Calcutta ..	11,910	1,481	1,200	372	142,243	693	480	1,529
Nadia ..	4,536	1,123	189	305	9,758	889	102	39
Murshidabad ..	5,917	1,240	355	91	10,598	1,060	221	75
West Dinajpur ..	9,398	893	132	98	4,787	451	86	15
Malda ..					2,588	238	65	7
Jalpaiguri ..					5,827	324	62	43
Darjeeling ..					7,143	110	65	36
Cooch Behar ..	2,709	376	39	26	3,693	173	109	20
Parulia ..	1,934	471	190	24	2,940	304	49	54
Union Courts or Benches.	6,179	5,810	49(c)	—	5,814	—	—	—
1955* ..	194,961	34,522	5,986(a)	3,261	374,443	10,816	3,727	3,404(b)
1956 ..	152,580	34,163	5,123(a)	3,201	382,975	11,933	3,939	3,427(b)

(a) Of these, 49, 152 and 118 refer to revision cases in the years 1957, 1956 and 1955 respectively.

(b) Of these, 1413, 375 and 504 cases were disposed of by Magistrates and the rest by the Courts of Session in the years 1957, 1956 and 1955 respectively.

(c) The figures refer to revision cases.

\*Excluding areas transferred from Bihar.

Source: Reports on the Administration of Civil and Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.



**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice****(a) Civil Justice****Civil suits instituted in West Bengal by class of Court : 1957****TABLE 24-1.**

Class of Courts	Grand Total.	Suits for money or movable property.	Total.	Suits under the Rent Law.				Total.	Title and other suits.				Number
				Arrears of rent with or without ejectment.	Enhancement or abatement of rent.	For ejectment or recovery of possession alone.	All other suits under the Rent Law		Suits for immovable property.	Suits for specific relief.	Mortgage suits.	Other suits not falling under any of the preceding heads.	
<b>Total</b>	138,499	40,087	60,026	62,764		2,875	387	32,386	17,270	1,576	884	12,650	
<b>High Court—</b>													
(a) General Jurisdiction.	2,400	1,891	—	—	—	—	—	1,009	5	23	44	98	
(b) Special Jurisdiction.	31	—	—	—	—	—	—	31	—	—	—	3	
Presidency Small Cause Court.	8,984	5,876	2,874	—	—	2,874	—	234	—	—	—	23	
City Civil Court ..	880	528	—	—	—	—	—	304	139	76	—	8	
District and Additional Judges.	682	—	—	—	—	—	—	682	—	—	—	68	
Subordinate Judges ..	7,986	5,215	64	64	—	—	—	2,707	1,277	56	122	1,25	
Small Cause Courts ..	3,554	3,554	—	—	—	—	—	—	—	—	—	—	
Munsifs ..	108,052	17,645	63,088	62,700	—	1	387	27,419	15,849	1,421	718	9,43	
Union Courts ..	5,980	5,980	—	—	—	—	—	—	—	—	—	—	
1955*	188,274	45,410	115,102	111,545	2	2,993	562	27,762	13,674	1,269	1,090	11,72	
1956	140,495	42,844	75,460	70,312	—	2,200	2,929	28,201	14,555	1,483	1,008	11,15	

\*Excluding areas transferred from Bihar.

Source: Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

**Value of civil suits instituted in West Bengal by class of Court : 1957****TABLE 24-2.**

Class of Courts.	Total value of suits. Rs.	Number of suits instituted.								No. of suits the value of which cannot be estimated in money.
		Total number of suits instituted.	Value not exceeding Rs. 10.	Value Rs. 10 to Rs. 50.	Value Rs. 50 to Rs. 100.	Value Rs. 100 to Rs. 500.	Value Rs. 500 to Rs. 1,000.	Value Rs. 1,000 to Rs. 5,000.	Value above Rs. 5,000.	
<b>Total</b> ..	15,23,86,996	138,499	21,801	44,454	18,050	33,107	7,754	7,896	2,874	2,464
<b>High Court—</b>										
(a) General Jurisdiction.	8,08,31,163	2,400	—	—	—	—	—	386	1,180	834
(b) Special Jurisdiction.	—	31	—	—	—	—	—	—	—	31
Presidency Small Cause Court.	41,99,707	8,984	5	285	782	4,184	1,593	1,235	6	944
City Civil Court ..	21,24,141	880	4	82	52	97	83	506	69	37
District and Additional Judges.	5,27,167	682	3	2	11	3	3	31	30	599
Subordinate Judges ..	4,19,06,467	7,986	21	238	848	2,713	686	1,884	1,598	8
Small Cause Courts ..	55,97,771	3,554	7	685	728	1,778	411	—	—	—
Munsifs ..	2,19,35,719	108,052	20,735	40,508	14,614	23,306	5,028	3,854	1	11.
Union Courts ..	3,02,861	5,980	1,116	2,759	1,024	1,081	—	—	—	—
1955*	15,94,71,291	188,274	29,570	68,042	28,383	40,684	8,025	8,285	3,225	2,060
1956	15,63,98,949	146,405	21,845	48,877	20,998	33,880	7,434	7,876	3,128	2,430

\*Excluding areas transferred from Bihar.

Source: Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

## General results of trial of civil suits and revenue cases in courts of Original Jurisdiction : 1957

(Civil Suits and miscellaneous cases.)

TABLE 24·3.

Class of Courts.	Total.	Number of suits before the courts.				Number of suits disposed of		
		Pending at the beginning of the year.	Instituted during the year.	Revived during the year.	Otherwise received.	Without trial.	Without contest.	
Civil suits.								
Total	..	238,319	87,805	138,477	3,219	8,848	33,378	90,576
High Court—								
(a) General Jurisdiction	..	15,858	13,434	2,378	22	24	919	1,379
(b) Special Jurisdiction	..	365	334	31	—	—	7	21
Presidency Small Cause Court	..	15,273	5,953	8,984	236	—	1,436	5,627
City Civil Court	..	1,181	—	830	1	350	72	121
District and Additional Judges	..	1,677	584	682	44	367	228	300
Subordinate Judges	..	20,645	9,252	7,986	323	3,084	2,112	4,284
Small Cause Courts	..	5,098	1,501	3,554	43	—	749	2,120
Munsifs	..	170,766	55,414	108,052	2,379	4,921	26,832	72,491
Union Courts	..	7,486	1,333	5,980	71	102	1,023	4,233
1955*	..	289,701	91,290	188,244	3,875	6,292	45,938	131,944
1956	..	245,824	88,540	146,469	3,408	7,407	36,265	101,537
Miscellaneous cases.								
Total	..	57,215	19,652	35,221	740	1,602	11,738	15,039
High Court—								
(a) General Jurisdiction	..	—	—	—	—	—	—	—
(b) Special Jurisdiction	..	—	—	—	—	—	—	—
Presidency Small Cause Court	..	1,725	331	1,394	—	—	423	301
City Civil Court	..	344	—	344	—	—	16	228
District and Additional Judges	..	12,877	6,346	5,422	374	735	2,516	2,114
Subordinate Judges	..	6,774	1,892	41,55	38	689	1,274	1,952
Small Cause Courts	..	828	244	580	4	—	102	47
Munsifs	..	27,570	9,514	17,634	255	167	6,303	6,576
Union Courts	..	7,097	1,325	5,692	69	11	1,104	3,821
1955*	..	52,808	14,993	35,683	400	1,732	11,209	15,940
1956	..	54,736	16,546	36,675	381	1,134	11,378	14,831

\*Excluding areas transferred from Bihar

## CONSTITUTION AND ADMINISTRATION

TABLE 24-3—*concl'd.*

Class of Courts.	Number of suits disposed of			Number of suits.			Average duration of suits in days.		
	Total.	With contest.		On reference to Arbitration.	Pending at the close of the year.	Pending for more than a year.	Of contested suits.	Of uncontested suits.	
		Judgment for plaintiff.	Judgment for defendant.						
Civil suits.									
Total ..	13,987	9,521	4,446	45	92,030	39,550	441.5	172.4	
High Court—									
(a) General Jurisdiction ..	590	497	93		12,970	10,977	1,432.0	992.9	
(b) Special Jurisdiction	13	7	6		324	313	561.8	312.5	
Presidency Small Cause Court	1,003	1,169	494		6,547	1,371	174.2	61.1	
City Civil Court .. ..	62	37	25		577	—	146.6	79.7	
District and Additional Judges	71	47	24		707	202	486.4	173.7	
Subordinate Judges ..	1,465	1,042	423	17	11,718	5,886	544.5	283.3	
Small Cause Courts ..	410	288	122		1,725	136	273.0	142.5	
Munsifs .. ..	8,770	5,666	3,104	28	56,404	20,538	464.1	162.0	
Union Courts .. ..	923	768	155		1,058	127	30.0	22.8	
1955*	17,008	11,856	5,152	71	88,543	31,247	386.1	144.0	
1956	14,722	10,185	4,537	56	87,805	35,246	384.9	136.0	
Miscellaneous cases.									
Total ..	7,871	4,186	3,685		20,298	5,270	184.9	121.6	
High Court—									
(a) General Jurisdiction									
(b) Special Jurisdiction ..									
Presidency Small Cause Court	500	255	245		501	—	119.0	48	
City Civil Court .. ..	13	6	7		87	—	77.4	35	
District and Additional Judges	989	430	559		6,105	2,421	309.5	213	
Subordinate Judges ..	905	427	478		2,084	377	202.1	114	
Small Cause Courts ..	286	210	76		393	53	215.0	88	
Munsifs .. ..	4,293	2,148	2,145		10,062	2,230	189.5	136	
Union Courts .. ..	885	710	175		1,066	189	33.0	21	
1955*	7,372	4,226	3,146	1	16,553	3,307	178.3	110.8	
1956	7,951	4,449	3,502	3	19,272	3,964	176.8	107.9	

\*Excluding areas transferred from Bihar.

Source: Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

Civil appellate courts—appeals from decrees and miscellaneous appeals : 1957

TABLE 24-4.

Class of Courts.	Number of appeals before the courts.				Number of appeals disposed of					Number of suits.		Average duration of appeals in days.	
	Total.	Pending at the beginning of the year.	Instituted and re-instituted during the year.	Otherwise received.	Dismissed or not prosecuted.	Confirmed.	Modified.	Reversed.	Remanded for retrial.	Pending at the close of the year.	Pending for more than a year.	Contested appeals.	Uncontested appeals.
Appeals from Decrees.													
Total .. .. .	24,384	13,244	6,470	4,670	1,296	3,236	421	988	440	13,383	8,579	411·7*	465·7*
Subordinate Judges ..	6,421	2,635	175	3,611	436				257	1,754	1,143	206·6	242·7
District and Additional Judges ..	9,170	3,914	4,197	1,059	306	736	117	182	95	4,086	1,140	314·3	231·4
High Court—													
From decisions by the Subordinate Courts	1,633	1,280	353	—					9	1,482	1,208	1,970·0*	1,088·0*
From decisions on the Original Side ..	682	457	—	30					1	578	571	826·0*	584·0*
From decisions by the Subordinate Appellate Courts.	6,306	4,394	1,412		329				72	5,371	4,508	1,302·0*	812·0*
From decisions by a single Judge or Bench on appeal in the Chief Court.	14	13	1						—	4	—	267·0*	—
Union Courts .. .. .	158	51	107						3	108	9	207·0	12·7
1955† .. .. .	22,358	10,875	6,077	4,500	1,302	2,846	423	901	424	11,022	6,417	517·8*	370·8*
1956 .. .. .	21,098	11,912	6,193	3,893	1,143	2,535	326	834	285	13,245	8,177	426·2*	318·6*
Miscellaneous Appeals.													
Total .. .. .	14,502	4,409	7,737	2,446	1,878	2,547	238	1,308	435	5,702	840	186·0*	113·7*
Subordinate Judges .. .. .	2,708	527	65	2,110	235	1,126	75	484	139	367	80	70·4	71·0
District and Additional Judges ..	10,824	3,209	7,196	330	1,497	1,200	140	864	274	4,737	377	211·1	109·2
High Court—													
From decisions by the Subordinate Courts	175	381	204	—	90	82	19	35	10	433	229	816·0*	286·0*
From decisions by the Commissioners under section 30 of Act VIII of 1923.	42	27	15	—	2	16	—	2	3	19	11	493·0*	366·0*
From decisions by the Subordinate Appellate Courts.	343	175	168	—	51	33	1	13	3	236	143	789·0*	129·0*
From decisions by a single Judge or Bench on appeal in the Chief Court.													
1955† .. .. .	7,860	1,974	3,360	2,026	639	1,687	115	645	175	2,128	336	170·1*	118·7*
1956 .. .. .	9,813	2,089	5,486	2,238	861	1,507	123	548	162	4,409	620	150·6*	125·0*

\*Less a certain number of days of average duration due to one or more ongoing sessions which intervened.

†Excluding areas transferred from Bihar.

Source: Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice****(b) Registration****Number and description of registered documents and value of property transferred by district : 1957****TABLE 25-1.**

District.	Number of registration office.	Number of registration.					
		Total.	Immovable property.			Movable property.	Wills.
			Total.	Compulsory.	Optional.		
West Bengal	153	1001,110	982,772	978,286	4,486	16,627	1,720
Burdwan ..	16	87,922	86,265	86,219	46	1,517	140
Birbhum ..	6	48,967	48,526	48,263	263	381	60
Bankura ..	9	37,282	36,743	36,420	323	497	42
Midnapore ..	24	146,559	144,465	142,664	1,791	2,052	52
Howrah ..	7	43,120	42,172	42,172	—	869	79
Hooghly ..	12	67,885	67,019	67,012	7	742	124
24-Parganas ..	30	214,861	210,800	209,662	1,138	3,539	522
Calcutta ..	2	8,982	4,844	4,843	1	3,841	297
Nadia ..	8	86,485	85,668	85,644	24	697	120
Murshidabad	11	73,509	73,000	72,965	35	392	117
West Dinajpur	5	53,268	52,979	52,906	73	257	32
Malda ..	5	36,546	36,078	36,070	8	406	62
Jalpaiguri ..	4	20,099	19,737	19,737	—	346	16
Darjeeling ..	4	4,309	3,843	3,843	—	447	19
Cooch Behar	6	42,262	41,773	40,998	775	478	11
Purulia ..	4	29,063	28,870	28,868	2	166	27
1950†	136	595,291	572,111	564,868	7,243	21,994	1,186
1951†	140	835,179	809,144	799,932	9,212	24,778	1,257
1952†	142	774,956	753,224	744,072	9,152	20,603	1,129
1953†	144	849,767	830,494	819,013	11,481	18,116	1,157
1954†	145	860,903	844,462	837,089	7,363	15,342	1,109
1955†	143	893,934	873,740	867,837	5,903	19,070	1,124
1956	151	934,740	914,168	909,502	4,666	19,078	1,494

†Excluding areas transferred from Bihar.

## CONSTITUTION AND ADMINISTRATION

E 25.1—concl'd.

District.	Aggregate value of property transferred by registered documents.			Total amount of ordinary fees.	Total of other receipts.	Total receipt.	Total expenditure.
	Total.	Affecting immovable property.	Affecting movable property.				
	Ra. (000).	Ra. (000).	Ra. (000).				
Bangal	7,70,241	7,50,234	20,007	4,920	921	5,841	1,089
ran	52,491	51,523	968	391	93	484	176
un	24,350	23,527	823	181	43	224	96
ra	21,563	21,394	169	129	30	159	86
ore	78,109	76,871	1,238	596	101	697	276
ah	34,356	33,722	634	227	72	299	114
ly	36,534	35,900	634	266	47	313	136
ganas	1,69,924	1,67,135	2,789	1,686	224	1,310	434
	2,08,219	1,98,218	10,001	894	94	988	117
	32,886	32,218	668	244	54	298	125
idabad	33,617	32,861	756	252	50	302	113
Dinajpur	19,242	19,116	126	162	19	181	71
..	14,652	14,440	212	119	21	140	61
guri ..	11,819	11,696	123	85	15	100	45
aling ..	4,430	4,238	192	28	3	31	19
Bohar	18,510	17,972	538	127	19	146	65
	9,539	9,403	136	133	36	169	55
	6,08,597	5,80,666	27,931	3,615	612	4,227	1,408
	6,06,877	5,86,717	20,160	3,787	738	4,525	1,705
	5,49,939	5,36,063	13,876	3,709	724	4,433	1,588
	5,43,988	5,28,693	15,295	3,765	720	4,485	1,675
	7,02,223	6,91,700	10,523	4,051	874	4,925	1,730
	617,784	6,03,522	14,262	3,890	1,103	4,993	1,811
	6,97,080	6,79,799	17,281	4,410	1,038	5,448	1,943

Including areas transferred from Bihar.

Source : Inspector-General of Registration, West Bengal.

**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice****(c) Criminal Justice****General results of trials of criminal cases in West Bengal : 1956 and 1957****TABLE 26-1.**

Description.		1956				1957			
		Total.*	High Court.	Courts of Session.	Magistrates.*	Total.*	High Court.	Courts of Session.	Magistrates.*
1. Number of offences reported	..	470,154		—	470,154	7,590			
2. Number of persons under trial	..	610,738	268(b)	4,303	606,167(c)	618,585	196	4,212	614,177
3. Persons whose cases were disposed of—									
(a) Discharged or acquitted	..	168,664	67	1,915	166,682	160,736	47	2,219	158,469
(b) Convicted	..	372,529	59	1,234	371,236	370,592	67	1,104	378,853
(c) Committed or referred	..	3,274	—	42	3,232	3,432		46	
(d) Died, escaped or transferred to another State.		2,602	—	187	2,415	4,161		28	
4. Persons remaining under trial at the end of the year.		62,865	135	925	61,805	70,125	82	816	69,227

(a) Includes 539 persons transferred under Section 66, proviso B, of the Bengal Village Self-Government Act of 1919.

(b) Includes 7 persons in whose cases High Court ordered retrial.

(c) Includes 797 persons transferred under Section 66, proviso B, of the Bengal Village Self-Government Act of 1919.

\*Includes Union Benches.

Source : Report on the Administration of Criminal in the State of West Bengal and the Territory of Andaman and Nicobar Island

**General results of appeals and revisions in West Bengal : 1956 and 1957****TABLE 26-2.**

TABLE 26-2.										Number
Description.		1956				1957				Number
		Total.	High Court.	Courts of Session.	Magistrates.	Total.	High Court.	Courts of Session.	Magistrates.	
Appeals.										
Number of persons—										
Number of appellants and applicants for revision before the Courts.		10,819*	2,131	8,444	178	10,696*	2,504	8,050		
Appeals or applications rejected ..		1,183*	679	406	98	927*	712	194		
Sentence or order confirmed ..		2,885*	196	2,668	17	2,210*	131	2,069		
Sentence altered ..		1,243*	54	1,166	20	1,250*	62	1,157		
Sentence reversed ..		2,763*	153	2,547	38	2,332*	171	2,141		
Otherwise disposed of ..		358*	23	333	—	730*	77	651		
Died, escaped or transferred to another State.		1*	—	1	—	50*	1	49		
Pending trial ..		2,386*	1026	1,323	5	3,197*	1,350	1,799		
Revisions.										
Number of persons—										
Number of appellants and applicants for revision before the Courts.		12,504†	7,870	3,678	765	11,313†	7,632	2,853		
Appeals or applications rejected ..		3,150†	2,320	549	275	2,197†	1,632	242		
Sentence or order confirmed ..		3,110†	1,201	1,696	157	3,092†	1,547	1,409		
Sentence altered ..		676†	586	25	63	353†	317	9		
Sentence reversed ..		1,021†	906	73	27	1,077†	906	84		
Otherwise disposed of ..		1,272†	425	676	155	1,412†	644	647		
Died, escaped or transferred to another State.		—	—	—	—	15†	—	10		
Pending trial ..		3,275†	2,432	659	88	3,167†	2,586	452		

\*Include the appeals by Government from judgements of acquittal, section 417 from all courts.

†Include the revisions in Union Benches.

Source : Report on the Administration of Criminal in the State of West Bengal and the Territory of Andaman and Nicobar Island

## CONSTITUTION AND ADMINISTRATION

Nature of offences reported and number of persons tried, convicted and acquitted in West Bengal.: 1957.  
LE 26-3.

Description of offences.	Number of persons.							
	Offences reported.	Returned as true.	Brought to trial.	Under trial, including pending from previous year.	Acquitted or discharged.	Convicted.	Died, escaped or transferred to another State.	Remaining under trial.
Total .. ..	490,045	366,732	399,495	602,862	162,216	378,686	4,161	67,709
at the State .. ..	3	3	3	3	—	2	—	1
ing to Army and Navy .. ..	1	1	1	1	1	—	—	—
st public tranquillity .. ..	4,718	3,096	3,136	23,257	12,399	2,569	154	8,135
relating to public servants .. ..	139	116	126	163	44	87	—	32
empts of the lawful authority of public servants, evidence and offences against public order .. ..	1,899	1,394	1,089	4,775	2,250	1,368	138	1,019
ing to coin .. ..	569	444	472	1,996	320	1,498	4	174
ing to Government stamps .. ..	31	32	29	39	11	21	—	7
ing to weights and measures .. ..	10	3	6	17	1	4	—	12
ing the public health, safety, convenience, decency and morals .. ..	4,114	3,846	3,907	3,990	140	3,675	12	163
ing to religion .. ..	3,409	3,129	3,098	3,959	672	2,859	11	417
111	101	104	189	95	75	1	18	
<i>Affecting the human body.</i>								
ing life .. ..	1,140	876	936	2,580	1,058	829	19	674
ing miscarriage, injuries to unborn children, exposure of infants and concealment of birth .. ..	412	274	288	855	569	97	2	187
22,703	14,204	14,145	39,984	26,131	3,887	531	9,435	
2,357	1,392	1,273	4,678	3,272	505	3	898	
3,486	2,166	1,866	6,593	4,208	806	38	1,481	
741	458	422	1,263	797	141	9	316	
143	106	106	239	110	68	—	61	
37	33	30	38	21	10	—	7	
<i>Against property.</i>								
23,347	14,201	14,428	39,998	21,218	6,792	632	11,356	
295	137	156	530	379	19	—	132	
1,011	686	688	2,675	1,258	442	12	963	
872	529	528	951	567	91	9	284	
2,631	1,693	1,835	2,976	1,735	380	7	854	
1,964	1,614	1,702	2,998	1,032	1,178	9	779	
3,508	2,279	2,388	4,704	2,771	433	44	1,456	
290	153	178	616	382	85	—	149	
6,127	3,812	3,867	11,543	7,470	1,263	112	2,698	
8,406	5,186	4,808	13,579	7,682	1,837	128	3,932	
260	191	242	485	158	102	6	219	
7	7	7	11	8	3	—	—	
1,419	824	821	2,238	1,612	88	2	536	
620	358	388	805	572	44	6	183	
3,034	1,792	1,954	3,931	2,758	386	80	707	
385,008	297,112	329,281	415,039	49,724	343,053	2,165	20,097	
2,368	2,064	2,149	2,388	220	1,930	10	228	
2,174	1,948	1,946	2,132	477	1,475	17	163	
681	442	432	644	34	584	—	26	
1955* .. ..	429,696	367,662	371,249	569,177	159,156	342,662	5,470	61,889
1956 .. ..	460,165	376,424	383,787	592,613	158,478	371,509	2,602	60,024

Excluding areas transferred from Bihar.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.



## CONSTITUTION AND ADMINISTRATION

Punishment inflicted in criminal cases in West Bengal : 1956 and 1957.

TABLE 26-4.

Description	Total.*	1956			Total.*	1957		
		High Court.	Courts of Session.	Magistrates.*		High Court.	Courts of Session.	
Number of persons executed ..								
Number of persons sentenced to—								
(a) Death ..	4		2		11	11	—	
(b) Transportation or penal servitude	75	6	69	—	54	2	52	
(c) Imprisonment ..	28,304	50	1,140	27,114	32,076	53	1,011	31
(d) Fine or forfeiture ..	334,167	3	44	334,120	911	4	23	
(e) Whipping ..	7	—	—	7	—			
(f) Give security ..	1,737	—	2	1,735	1,609		16	
(g) Fine of—								
(i) Rs. 10 and under ..	260,836	—	—	260,836	153,060		—	133
(ii) Over Rs.10 ..	73,331	3	44	73,284	81,348		23	81
Total amount of fines (Rs.)—								
(a) Imposed ..	3,693,052	1,200	8,125	3,683,727	3,510,774	3,600	750	3,506
(b) Realised ..	2,500,927	500	2,600	2,497,827	2,372,422	2,350	—	2,370
(c) Paid as compensation ..	37,858	500	400	36,958	38,587	—	—	39
Number of persons sentenced to imprisonment of—								
(a) Fifteen days and under ..	13,807	—	19	13,788	15,363	2	4	15
(b) Above fifteen days to six months	11,351	—	69	11,282	13,217	2	72	13
(c) Above six months to two years ..	2,331	4	284	2,043	2,808	23	297	4
(d) Above two years ..	815	46	768	1	666	26	638	

\*Includes Union Benches.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands

**X—CONSTITUTION AND ADMINISTRATION****(iii) Police Administration****Sanctioned strength and cost of civil police in West Bengal (excluding Calcutta) : 1958(P)**

District/Unit.	Strength of police force, (Number)						Total cost. (Rs.)
	Total strength.	Inspector-General and Deputy Inspector-General.†	Superintendent, Assistant Superintendent and Deputy Superintendent.	Inspector, Sub-Inspector (including Sergeant.)	Assistant Sub-Inspector, Head Constable and Naik.*	Constable.**	
Total	33,891(a)		139(a)	2,484	4,458	20,803	1,42,64,416(b)
Bangalore	4,764		12	359	517	3,876	
Bidabad	1,475		3	128	163	1,180	
Bidabad	1,524		3	134	170	1,217	
Bh. G. R. P.	609			74	97	496	
	1,120			65	121	932	
	644			53	78	511	
	667			55	64	545	
	2,721			139	273	2,303	
Bh. G. R. P.	2,024		4	132	214	1,674	
Bh. G. R. P.	2,336		10	181	267	1,878	
Bh. G. R. P.	2,051		4	148	242	1,657	
Bh. G. R. P.	691		2	73	79	537	
Bh. G. R. P.	1,198		2	87	141	968	
Bh. G. R. P.	1,037		3	92	127	815	
Bh. G. R. P.	799		2	80	94	622	
Bh. G. R. P.	1,436		3	130	207	1,096	
Bh. G. R. P.	1,223		3	104	164	952	
Armed Police Battalion	1,224		3	38	147	1,036	
Armed Police Battalion	1,210		3	37	141	1,029	
Armed Police Battalion	1,183		3	38	141	1,000	
Armed Police Battalion	1,474			33	178	1,261	
Frontier Rifles	828			20	135	669	
Training College	182			29	79	72	
Training School				2	—	2	
Training School				106	49	277	
Training School				119	13	113	
Investigation Department				24	555	48	
Investigation Department				4		14	
Investigation Department						23	
Inspector-General of Police and Dy. Inspector-General of Police (including traffic).	31,620	7	135(a)	2,111	4,179	25,188	4,64,90,803(b)
	33,622	7	139(a)	2,451	4,393	26,632	4,87,51,002(b)
	33,761	7	140(a)	2,508	4,423	26,683	5,20,89,788(b)

Source : Inspector-General of Police, West Bengal.

Include 48 Assistant Superintendents and 19 Deputy Superintendents of Police who are intended to provide a reserve for leave, training and deputation.  
 Figures relate to financial year i.e. figures for 1955 relate to 1955-50 and so on.  
 Include Sopoy, Bugler, Recruit boys and unpaid Lance Naik.  
 Include Subedar, Jamadar and Havildar.  
 Figures are in charge of the districts or units shown within bracket, but they are shown against the respective district or unit where their headquarters are situated.  
 e: Figures for 1955 exclude figures for areas transferred from Bihar.

## CONSTITUTION AND ADMINISTRATION

## Sanctioned strength and cost of Calcutta Police : 1956(P)

TABLE 27.2.

		Number of Constables.	Number of Spectators.	Number of Havildars.	Number of Subedars.	Number of Armourers.	Number of Wireless Operators.	Number of Mechanics.	Number of Cleaners.	Number of Others.	Total	Cost	Pay	Gratuity	Total
Total	..	14,538	15	26	159	648	411	673	1,340	8	10,988	91	85	99	2,54,43,3
Calcutta Police	..	12,528	14	24	146	627	369	639	1,208	8	9,817	—	85	96	2,31,42,0
Police supplied to private individuals.		107	—	—	—	—	—	—	7	—	100	—	—	—	89,7
Port Police	..	1,908	1	2	18	21	42	84	180	—	1,566	91	—	3	22,13,0
1955(P)		14,708	14	24	151	581	411	608	1,140	6	11,494	91	85	108	2,50,86,0
1956		14,765	15	25	159	602	411	644	1,133	6	11,400	91	85	108	2,38,14,8
1957(P)		14,558	15	26	159	667	405	673	1,342	6	10,987	91	85	102	2,39,33,0

Note.—Figures include both permanent and temporary force.

†Include driver and sepoy.

‡Include Havildar, Jamadar, Naik and Lance Naik.

(x) Include Police Prosecutor, Subedar, Armourer, Wireless Operator, Wireless Supervisor, Mechanic Supervisor, Mechanic, Wireless mechanic and cleaners. (exclude the latter three for 1958).

(a) 7/10th of the amount is paid by Port Commissioner and the remaining 3/10th, by the State Government.

Source : Commissioner of Police, Calcutta

## CONSTITUTION AND ADMINISTRATION

Cognizable crime—Number of cases and persons concerned : 1958(P).

TABLE 27-3.

District.	Number of cases.					
	Pending investigation from previous year.	Pending disposal in court.	Reported in the year.	In which investigation was refused.	Remaining for investigation.	Proved or declared to be false.
	5,501	54,080	291,241	1,346	2,95,396	816
Burdwan	504	1,085	7,843	177	8,170	66
Birbhum	133	174	1,239	6	1,367	22
Bankura	47	431	3,001	4	3,044	14
Midnapore	520	745	5,229	71	5,678	120
Howrah	601	2,079	9,962	70	10,493	69
Hooghly	503	676	5,806	94	6,215	43
24 Parganas	1,360	3,870	18,169	358	19,171	185
Calcutta	382	38,817	216,051	75	216,358	42
Nadia	384	1,634	5,661	189	5,856	66
Murshidabad	79	1,000	4,767	28	4,818	40
West Dinajpur	217	506	2,776	55	2,938	38
Malda	173	477	1,744	71	1,846	20
Jalpaiguri	189	878	3,112	89	3,212	39
Darjeeling	152	663	3,033	14	3,171	9
Cooch Behar	143	393	1,451	42	1,552	23
Purulia	114	652	1,397	4	1,507	14
1955(P)	21,325*	..	220,953	1,297	240,981	700
1956	29,531*	..	260,966	1,713	288,784	883
1957(P)	3,393	31,377	291,874	1,772	293,495	939

\*Include the figures of 'pending disposal in court'.

TABLE 27-3—contd.

District.	Proved or declared to be false.	Pending investigation with the police.	Pending disposal in court at the end of the year.	True cases.		
				Convicted.	Discharged or acquitted.	Compounded.
Bengal	4,756	6,343	32,968	237,286	11,426	14,299
Burdwan	354	505	1,078	2,952	927	172
Birbhum	63	133	126	440	222	58
Bankura	61	108	669	1,845	212	39
Midnapore	263	557	616	1,648	800	181
Howrah	451	580	2,516	5,081	758	249
Hooghly	402	457	880	2,005	557	217
24 Parganas	1,629	2,173	3,564	2,882	1,971	654
Calcutta	339	350	16,227	211,338	3,663	11,681
Nadia	214	392	1,854	1,686	542	276
Murshidabad	258	238	1,066	2,096	506	260
West Dinajpur	125	211	619	1,082	212	97
Malda	79	94	578	622	267	54
Jalpaiguri	199	245	1,251	847	264	64
Darjeeling	89	109	908	1,887	173	169
Cooch Behar	70	133	280	392	174	61
Purulia	60	78	736	483	178	67
1955(P)	4,281	..	33,093	141,604	8,558	
1956	4,772	..	34,729	175,657	8,622	
1957(P)	4,449	5,666(P)	55,856	197,651	20,890	3,084(P)

## CONSTITUTION AND ADMINISTRATION

TABLE 27·3—*contd.*

District.	True cases.		Directly filed before Magistrate.		Grand total of true cases.	Remarks.	
	Not detected or apprehended.	Total disposed of (including cases in which investigation was refused).	True cases	cases ending in conviction		otherwise disposed of.	
West Bengal .. ..	40,971	305,328	31,248	16,947	336,576	1,716	
Burdwan .. ..	3,201	7,429	1,181	231	8,610	113	
Birbhum .. ..	497	1,222	663	349	1,885	18	
Bankura .. ..	527	2,627	1,147	913	3,774	—	
Midnapore .. ..	2,138	4,838	4,452	3,083	9,290	—	
Howrah .. ..	2,868	9,026	7,329	5,479	16,355	34	
Hooghly .. ..	2,330	5,203	4,684	3,693	9,887	—	
24 Parganas .. ..	9,982	15,847	5,693	700	21,540	12	
Calcutta .. ..	10,941	237,698	—	—	237,698	1,301	
Nadia .. ..	2,459	5,152	522	29	5,674	134	
Murshidabad .. ..	1,354	4,244	1,760	439	6,004	20	
West Dinajpur .. ..	1,059	2,505	507	36	3,012	14	
Malda .. ..	595	1,609	289	48	1,898	30	
Jalpaiguri .. ..	1,179	2,443	2,016	1,660	4,459	—	
Darjeeling .. ..	487	2,730	238	237	2,968	8	
Cooch Behar .. ..	812	1,481	600	30	2,081	31	
Purulia .. ..	542	1,274	167	20	1,441	—	
1955(P) .. ..	32,132	183,791	40,024	27,100	223,815	20,353	
1956 .. ..	37,551	223,543	45,092	31,305	268,635	26,570	
1957(P) .. ..	36,415	260,012	38,462	27,140	298,474	9,386	

TABLE 27·3—*contd.*

District.	Number of persons concerned.						
	In custody pending investigation or on bail during the stage of investigation.	In custody pending trial or on bail during the stage of trial.	Arrested by the police during the year.	Released under section 169, Criminal Procedure Code.	Released by Magistrate's order before trial.	Tried.	Convicted.
West Bengal .. ..	5,488	75,408	328,151	17,094	19,581	306,851	—
Burdwan .. ..	158	2,520	17,562	8,933	145	7,721	—
Birbhum .. ..	329	598	2,494	92	706	1,861	—
Bankura .. ..	191	966	4,437	5	1,123	2,833	—
Midnapore .. ..	—	2,149	8,057	1,320	1,523	5,271	—
Howrah .. ..	560	3,215	23,612	667	2,136	20,282	—
Hooghly .. ..	649	1,838	7,363	2,176	123	5,346	—
24 Parganas .. ..	1,357	13,040	19,926	1,793	5,869	14,033	—
Calcutta .. ..	65	36,937	209,546	—	—	227,221	—
Nadia .. ..	644	4,464	7,203	77	2,354	4,772	—
Murshidabad .. ..	143	2,421	7,987	350	1,305	5,408	—
West Dinajpur .. ..	199	963	4,201	39	1,671	2,395	—
Malda .. ..	196	1,206	2,650	—	677	1,915	—
Jalpaiguri .. ..	233	2,396	5,054	197	1,307	2,295	—
Darjeeling .. ..	276	749	3,911	162	378	2,994	—
Cooch Behar .. ..	133	595	1,827	489	234	1,222	—
Purulia .. ..	355	1,351	2,321	794	85	1,282	—
1955 (P) .. ..	36,696*	..	266,153	6,483	19,776	206,915	14,431
1956 .. ..	48,803*	..	314,056	6,906	21,517	262,327	14,431
1957(P) .. ..	3,070	51,440	377,126	7,873	19,828	315,359	14,431

\*Include the figures of 'in custody, pending trial or on bail during the stage of trial'.

## CONSTITUTION AND ADMINISTRATION

TABLE 27-3—*concl.*

Number of persons concerned.

District.	Acquitted or discharged.	Against whom cases were com-pounded.	Evading arrest at the close of the year.	In custody pending investigation or on bail during the stage of investigation at the end of the year.	In custody pending trial or on bail during the stage of trial at the end of the year.	In cases directly filed before Magistrate.			Remarks.	
						Arrested.	Convicted.	Acquitted or discharged.	(Otherwise disposed	Died.
West Bengal ..	42,053	6,962	4,338	4,931	54,273	58,693	20,551	28,051	5,421	41
Burdwan ..	2,847	322	90	137	3,304	3,549	600	1,713	380	—
Birbhum ..	992	200	8	232	530	1,829	472	994	147	—
Bankura ..	687	83	28	67	1,566	1,839	707	590	—	—
Midnapore ..	2,419	602	—	—	2,092	8,144	3,356	4,285	—	—
Howrah ..	2,072	543	—	21	4,281	9,946	5,811	2,730	443	—
Hooghly ..	1,681	351	—	293	1,912	6,775	5,259	1,160	—	—
24 Parganas	7,226	1,820	528	1,067	10,945	11,849	1,100	6,155	—	16
Calcutta ..	16,791	432	2,558	448	12,603	—	—	—	3,718	—
Nadia ..	1,804	599	69	433	4,673	1,394	39	1,342	463	2
Murshidabad	1,687	837	—	448	3,040	4,547	843	3,704	58	—
West Dinajpur	663	297	219	69	1,187	2,677	123	1,679	75	2
Malda ..	850	145	47	19	1,430	584	80	504	54	11
Jalpaiguri ..	925	206	225	719	3,158	2,806	1,783	753	—	7
Darjeeling	362	299	6	101	1,304	229	229	—	21	2
Cooch Behar	538	97	426	154	456	2,038	70	1,936	53	—
Purulia ..	509	129	134	123	1,792	687	79	506	—	1
1955 (P) ..	28,976	..	1,787	..	51,009	59,283	35,187	20,726	34,178*	..
1956 ..	27,515	..	2,223	..	54,520	81,858	46,961	23,600	39,185*	..
1957(P) ..	26,037	8,064	1,694	5,389	77,215	79,603	48,010	24,037	7,277	140

Note : Figures for 1955 exclude figures for areas transferred from Bihar  
\* Including 'surrendered'

Sources : (1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

## Non-cognizable crime—Number of cases and persons concerned : 1955(P).

TABLE 27-4.

District.	Pending at the beginning of the year.	Reported in the year.	Total for disposal.	Dismissed without trial.	Cases in which accused died, escaped or became insane during trial or in which charges were abandoned, compounded or withdrawn. (Serials 247, 248, 256, 333, 345 and 493, Cr. P. C.)	Cases tried to a conclusion and ending in—		Pending at the close of the year.	Declared by the Court never to have occurred or to be mistakes of law or fact.	Cases in which the Court held that a cognizable offence was committed.	Reversed on appeal or
						Discharge or acquittal.	Conviction.				
West Bengal ..	50,533	238,211	288,744	28,011	34,082	36,216	131,755	54,407	3,032	—	4
Burdwan ..	2,347	14,127	16,474	780	354	2,487	10,836	2,067	—	—	—
Birbhum ..	349	3,000	3,349	381	504	639	1,186	639	—	—	—
Bankura ..	501	2,874	3,435	110	535	390	1,835	518	—	—	—
Midnapore ..	1,422	6,027	7,440	636	545	2,960	2,301	917	—	—	—
Howrah ..	1,098	11,597	18,200	2,220	2,340	2,543	4,949	1,238	—	—	—
Hooghly ..	506	9,883	10,389	401	269	1,124	7,821	470	4	—	—
24-Parganas ..	4,375	22,542	26,917	1,634	118	1,215	16,847	3,773	—	—	—
Calcutta ..	20,046	128,988	158,034	10,828	27,540	11,672	61,541	30,838	3,615	—	—
Nadia ..	3,482	12,395	15,817	842	705	1,762	6,631	5,877	—	—	—
Murshidabad ..	1,471	5,708	7,179	516	31	1,967	3,050	1,615	—	—	—
West Dinajpur ..	517	3,142	3,659	141	113	670	2,155	571	—	—	—
Malda ..	441	1,088	2,129	5	281	493	674	676	—	—	—
Jalpaiguri ..	1,756	4,778	6,536	78	663	520	3,486	1,700	—	—	—
Darjeeling ..	1,098	5,891	6,989	30	394	141	4,665	1,446	13	—	—
Cooch Behar ..	225	2,926	3,151	453	—	653	1,712	303	—	—	—
Purulia ..	1,302	2,645	3,947	—	—	332	1,946	1,660	—	—	—
1955 (P) ..	10,744	191,946	208,690	28,412	8,068	40,812	109,072	21,379	44	3	—
1956 ..	21,641	203,996	225,637	24,378	18,467	33,577	121,975	24,412	374	2,415	—
1957(P) ..	25,387	246,900	272,287	26,692	26,766	36,956	127,319	54,379	144	—	—

Note.—Number of cases 'otherwise disposed of' are not shown.

TABLE 27-4—concl'd.

TABLE 27-4— <i>concd.</i>											Number of persons concerned			
District.		In cases pending at the beginning of the year, namely, under trial or against whom process had been issued.	Against whom process had issued.		Not arrested because they absconded or evaded or failed to comply with summons during the year and persons against whom processes were outstanding at the end of the year.	Who appeared before the Court.	Discharged after appearance without trial.	Persons tried.		Percentage of number of convicted to number against whom process issued.	Under trial at the close of the year.	Remarks.		
			On complaint.	On Magistrate's own motion or information from the Police.				Acquitted or discharged.	Convicted.			In cases abandoned, compounded, or withdrawn and number who died, escaped, or became insane during trial.	Convicted of cognizable offence.	Who died, escaped or were transferred before appearance.
West Bengal	..	62,405	257,001	26,736	2,317	343,914	8,270	68,671	189,877	66.9	46,351	30,028	—	20,722
Burdwan	..	3,145	21,251	978	—	25,374	2	7,379	14,170	63.7	3,350	231	—	233
Birbhum	..	701	3,510	693	102	4,748	664	1,303	1,724	41.0	1,053	4	—	—
Bankura	..	445	4,992	40	—	5,477	1,007	462	2,471	49.1	786	769	—	—
Midnapore	..	2,412	10,710	1,095	92	14,125	1,439	6,297	4,038	34.2	2,361	—	—	—
Howrah	..	2,295	8,247	960	—	11,292	13	3,095	6,855	77.0	1,239	—	—	—
Hooghly	..	949	13,253	344	—	14,546	679	3,558	9,382	69.0	906	21	—	—
24-Parganas	..	8,020	32,561	1,570	—	42,151	1,018	12,370	21,955	64.3	6,788	12	—	8
Calcutta	..	20,558	119,353	—	537	148,374	596	18,815	94,216	79.0	7,022	27,098	—	20,062
Nadia	..	5,752	5,023	12,373	—	23,148	776	3,849	8,591	49.4	8,050	1,273	—	—
Murshidabad	..	2,030	8,914	220	—	11,104	1,194	2,976	3,813	41.7	3,181	—	—	—
West Dinajpur	..	676	6,682	148	50	7,447	4	2,177	4,330	63.4	908	28	—	—
Malda	..	711	2,170	681	—	3,562	467	964	1,084	38.0	1,038	9	—	—
Jaipalguri	..	629	3,826	5,311	1,467	7,799	—	958	4,344	50.3	1,019	409	—	469
Darjeeling	..	1,230	6,248	1,387	—	8,865	207	983	5,826	76.3	1,605	174	—	10
Cooch Behar	..	389	5,880	688	—	6,452	204	2,230	3,512	57.9	506	—	—	—
Purulia	..	3,553	5,375	552	—	9,480	—	1,255	3,530	59.7	4,089	—	—	—
1955 (P)	..	26,687	217,610	32,272	1,371	275,297	17,131	67,183	132,172	62.9	32,945	25,601	—	176
1956	..	33,884	190,105	44,636	2,297	266,328	13,093	63,579	149,417	63.7	35,685	4,400	—	154
1957(P)	..	39,372	189,483	89,695	2,201	316,349	14,530	63,039	149,250	58.5	63,484	25,451(B)	—	20,737

Notes.—(1) Number of persons 'otherwise disposed of' are not shown.

(2) Figures for 1955 exclude figures for areas transferred from Bihar.

Sources : (1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

## Property stolen and recovered, by district : 1958 (P)

TABLE 27-5.

District.			Number of cases in which property was stolen.	Number of cases in which property was recovered.	Percentage of cases in which property was recovered to cases in which prop- erty was stolen.	Amount of property stolen. (Rs.)	Amount of property recovered (Rs.)	Percentage of value of property recov- ered to value of property stolen.
West Bengal	..	..	33,374	6,965	20.9	1,13,10,970	9,20,004	8.2
Burdwan	..	..	3,853	653	17.7	5,65,123	34,447	6.1
Birbhum	..	..	446	120	26.9	1,33,460	10,539	7.9
Bankura	..	..	451	71	15.6	1,43,421	4,260	3.0
Midnapore	..	..	1,832	310	18.6	4,07,268	27,526	6.8
Howrah	..	..	2,863	501	17.6	17,79,174	24,746	1.4
Hooghly	..	..	2,836	529	18.7	7,11,952	31,877	4.5
24-Parganas	..	..	8,725	1,190	13.7	30,46,334	1,20,634	4.0
Calcutta	..	..	3,671	1,175	32.0	12,58,932	4,75,839	37.8
Nadia	..	..	2,258	311	13.8	9,78,464	27,003	2.8
Murshidabad	..	..	1,938	982	50.7	3,34,589	53,808	16.1
West Dinajpur	..	..	1,009	222	22.0	2,23,448	16,724	7.5
Malda	..	..	825	255	30.9	1,63,913	28,026	17.6
Jalpaiguri	..	..	1,043	206	19.7	11,57,086	24,206	2.1
Darjeeling	..	..	672	220	32.7	2,03,377	30,332	14.9
Cooch Behar	..	..	568	109	19.2	1,10,423	13,736	9.8
Purulia	..	..	376	39	10.4	73,070	4,491	6.1
1955(P)	..	..	28,007	6,168	22.0	66,02,878	5,57,459	8.4
1956	..	..	33,438	7,303	21.8	97,11,609	8,28,736	8.5
1957(P)	..	..	28,623	5,868	20.6	72,80,886	7,41,497	10.2

Note:—Figures for 1955 exclude figures  
for areas transferred from Bihar.

Sources : (1) Inspector-General of Police, West Bengal,  
(2) Commissioner of Police, Calcutta.

## True cases of serious crime\*, by district : 1958(P)

TABLE 27-6.

TABLE 27-6.													Number.
District.	Total.	Coining.	Note forgery.	Murder.	Culpable homicide.	Dacoity.	Robbery.	Burglary.	Theft (ordinary).	Cattle theft.	Poison- ing.	Swind- ling.	Riot.
West Bengal	39,125	17	49	130	272	499	728	9,928	21,565	801	22	832	8,982
Burdwan	4,390	2	2	42	35	31	58	393	2,725	37	2	51	512
Birbhum	717	3	—	12	13	22	15	200	341	12	—	17	63
Bankura	714	1	—	19	9	7	36	147	363	19	1	24	88
Midnapore	2,871	1	2	37	13	44	69	644	1,580	46	2	44	350
Howrah	3,781	4	7	27	16	18	27	526	2,647	52	4	117	336
Hooghly	3,206	1	7	37	20	41	43	947	1,761	49	1	68	231
24-Parganas	11,726	3	13	96	14	131	133	2,952	6,643	110	3	222	1,376
Nadia	3,066	—	6	23	19	22	28	903	1,511	202	1	133	157
Murshidabad	2,056	1	6	38	22	28	21	403	1,171	46	4	36	230
West Dinajpur	1,461	—	2	16	17	64	112	495	550	67	1	20	118
Malda	924	—	1	17	6	22	34	313	378	31	1	23	93
Jalpaiguri	1,707	1	—	26	8	37	78	560	726	64	1	31	175
Darjeeling	742	—	2	11	7	4	23	210	407	15	—	15	48
Cooch Behar	988	—	1	8	—	17	33	402	388	36	1	19	83
Purulia	786	—	—	22	23	11	18	273	365	15	—	7	52
1955(P)	33,892	21	31	409	198	557	621	10,166	16,460	452	19	783	3,675
1956	40,884	20	44	409	206	614	790	12,235	21,818	478	18	813	3,889
1957	40,547	12	47	447	229	500	773	11,241	22,011	649	11	848	3,768

\*Excluding Calcutta.

Note :—Figures for 1955 exclude figures  
for areas transferred from Bihar.

Source : Inspector-General of Police, West Bengal.



## CONSTITUTION AND ADMINISTRATION

Criminal cases of serious nature in Calcutta and suburbs : 1954 to 1958

TABLE 27-7.

Number.

		Nature of cases.								
		Total	Coining	Rioting	Murder	Dacoity	Robbery	Burglary	Theft	Receiving stolen property.
1954										
Cases reported	..	10,000	6	299	65	6	61	1,310	7,980	273
True cases	..	9,672	6	279	61	5	47	1,260	7,741	273
Cases sent up	..	2,698	5	277	30	2	32	351	1,728	273
Cases convicted	..	1,940	2	209	17	1	16	250	1,313	132
Persons convicted	..	3,515	2	1,408	25	3	28	357	1,524	168
1955(P)										
Cases reported	..	9,296	3	328	42	7	24	1,290	7,312	290
True cases	..	8,741	3	293	31	4	24	1,218	6,908	260
Cases sent up	..	2,422	3	271	22	2	9	235	1,674	206
Cases convicted	..	1,515	..	167	3	..	2	146	1,103	94
Persons convicted	..	2,544	..	969	3	..	10	178	1,265	119
1956										
Cases reported	..	8,556	9	260	49	8	32	1,020	7,004	174
True cases	..	8,229	8	247	40	5	22	999	6,734	174
Cases sent up	..	2,381	6	167	23	5	16	250	1,740	174
Cases convicted	..	1,434	2	112	6	2	5	104	1,050	93
Persons convicted	..	3,464	3	1,931	6	10	5	204	1,194	111
Cases acquitted or discharged	..	387	—	23	4	—	4	31	291	34
Cases pending trial	..	..	..	..	..	..	..	..	..	..
otherwise disposed of	..	560	4	32	13	3	7	55	399	47
1957(P)										
Cases reported	..	8,369	4	220	49	4	32	1,009	6,742	309
True cases	..	7,859	4	181	41	2	26	977	6,442	186
Cases sent up	..	2,342	4	115	30	1	15	197	1,798	182
Cases convicted	..	1,412	1	22	13	1	5	122	1,169	79
Persons convicted	..	2,196	1	399	13	4	9	181	1,455	134
Cases acquitted or discharged	..	482	—	55	6	—	5	43	372	1
Cases pending trial	..	..	..	..	..	..	..	..	..	..
otherwise disposed of	..	448	3	38	11	—	5	32	257	102
1958(P)										
Cases reported	..	8,546	8	339	37	4	19	1,000	6,714	425
True cases	..	5,890	2	136	8	—	—	790	4,954	—
Cases sent up	..	2,029	6	145	30	6	23	183	1,754	482
Cases convicted	..	1,719	2	70	20	4	14	140	1,274	195
Persons convicted	..	3,498	2	301	29	17	26	897	2,080	146
Cases acquitted or discharged	..	641	2	60	10	2	9	39	399	120
Cases pending trial	..	207	6	50	14	—	6	34	172	15
Otherwise disposed of	..	565	—	45	2	—	—	27	266	225

Source : Commissioner of Police, Calcutta

## CONSTITUTION AND ADMINISTRATION

Rates of true cases of serious crime per 1,000 population in each district of West Bengal\* : 1958(P)

: 27-8.

District.	Total.	Coining.	Note forgery	Murder.	Culpable homicide.	Dacoity.	Robbery.	Burglary.	Theft (ordinary).	Cattle theft.	Swindling.	Riot.	
Bengal ..	1.46	0.00	0.00	0.02	0.01	0.02	0.03	0.37	0.80	0.03	0.00	0.03	0.15
Burdwan ..	1.79	0.00	0.00	0.02	0.02	0.01	0.02	0.36	1.11	0.02	0.00	0.02	0.21
Coochbehar ..	0.68	0.00		0.01	0.01	0.02	0.01	0.16	0.28	0.01	—	0.01	0.07
Dakshin Dinajpur ..	0.48	0.00		0.01	0.01	0.01	0.02	0.10	0.24	0.01	0.00	0.02	0.06
Durgapore ..	0.75	0.00	0.00	0.01	0.01	0.01	0.02	0.17	0.42	0.01	0.00	0.01	0.09
Malda ..	2.23	0.00	0.00	0.02	0.01	0.01	0.02	0.31	1.36	0.03	0.00	0.07	0.20
Medinipur ..	1.66	0.00	0.00	0.02	0.01	0.02	0.02	0.49	0.91	0.30	0.00	0.04	0.12
Parganas ..	2.40	0.00	0.00	0.02	0.01	0.03	0.03	0.60	1.36	0.02	0.00	0.05	0.28
Shivpur ..	2.48		0.00	0.02	0.01	0.02	0.02	0.78	1.23	0.16	0.00	0.11	0.13
North Dinajpur ..	1.04		0.00	0.02	0.01	0.02	0.01	0.21	0.59	0.02	0.00	0.02	0.14
West Dinajpur ..	1.83		0.00	0.01	0.02	0.06	0.19	0.15	0.50	0.06	0.00	0.02	0.11
Malda ..	0.89		0.00	0.02	0.01	0.02	0.03	0.30	0.36	0.03	0.00	0.03	0.09
Malda ..	1.59	0.00	—	0.02	0.01	0.04	0.07	0.52	0.68	0.06	0.00	0.03	0.16
Malda ..	1.28		0.00	0.02	0.01	0.01	0.04	0.36	0.70	0.03		0.03	0.08
Malda ..	1.28		0.00	0.01		0.02	0.04	0.52		0.05		0.03	0.11
Malda ..	0.60			0.02		0.01	0.01	0.21				0.00	0.04
Malda ..	1.50			0.02	0.01	0.02	0.03	0.46	0.74	0.02		0.04	0.16
Malda ..	1.57	0.00	0.00	0.02	0.01	0.02	0.03	0.47	0.82	0.02	0.00	0.03	0.15
Malda ..	1.58	0.00	0.00	0.02	0.01	0.02	0.03	0.42	0.83	0.03	0.00	0.03	0.14

including Calcutta.

(1) The statistics are based on the population of 1951

(census) for 1951 and estimated population of the respective year for other years.

(2) Figures for 1955 exclude figures for areas transferred from Bihar.

(1) Inspector-General of Police, West Bengal.

(2) State Statistical Bureau, West Bengal.

## X—CONSTITUTION AND ADMINISTRATION

## (iv) Jails and convicts

Jails and sub-jails in West Bengal, by district.

LE 28-1.

Number.

District.	1957.					1958(P).						
	Total.	Central Jail.	District Jail.	Borstal School.	Sub-Jail.	Special Jail.	Total.	Central	District	Borstal School.	Sub-Jail.	Special Jail.
Bengal	50	5	9	1	5				1		33	2
	4	—	1	—							2	1
	2	—	1	—								
	2	—	—	—								
	5	1	—	—								
	2	—	1	—								
	4	—	1	—								
	9	3	—	—								
	—	—	—	—								
	2	—	1	—								
Midnapur	5	1	—	1								
Dinajpur	2	—	—	—								
..	1	—	—	—								
..	2	—	1	—								
..	4	—	1	—								
..	5	—	1	—								
Behar	1	—	1	—								

Source : Inspector-General of Prisons, West Bengal.

## CONSTITUTION AND ADMINISTRATION

### Prisoners, by types and sex.

**TABLE 28.2.**[illegible]

**TABLE 28.2—contd.**

[illegible]

## CONSTITUTION AND ADMINISTRATION

TABLE 28-2—concl'd.

Number.

Class of Jails and type of prisoners.	Total.		Average remaining per day.		Female.	
			Male.			
	1957	1958(P)	1958(P)	1957	1958(P)	
Jails	6,072.07	7,320.29	5,872.21	0,941.26	199.86	379.08
Convicts	3,814.86	4,535.67	3,729.59	4,401.06	94.27	134.01
Under trials	2,252.26	2,713.31	2,146.67	2,193.29	105.59	245.02
Civil	4.81	—	4.81	—	—	—
Detention	0.14	41.31	0.14	41.31	—	—
Sub-jails	2,684.76	3,107.04	2,612.08	3,010.21	72.68	96.83
Civil	1,462.27	1,595.21	1,435.21	1,571.75	17.03	23.46
Under trials	1,231.23	1,511.42	1,175.88	1,438.05	55.65	73.37
Civil	1.26	—	1.26	—	—	—
Detention	—	0.41	—	0.41	—	—
School	66.38	99.33	66.38	99.33	—	—
Conflicts	25.66	99.33	25.66	99.33	—	—
Under trials	40.72	—	40.72	—	—	—
Civil	—	—	—	—	—	—
Detention	—	—	—	—	—	—
Sub-jails	701.62	842.45	672.76	827.86	28.86	14.59
Convicts	146.42	169.34	142.10	165.82	4.32	3.52
Under trials	555.20	673.11	530.66	662.04	24.54	11.07
	2,428.49	2,981.24	2,389.21	2,917.42	39.28	63.82
Convicts	549.42	631.31	538.41	617.36	11.01	13.95
Under trials	1,879.07	2,349.93	1,850.80	2,300.06	28.27	49.87
Civil	—	—	—	—	—	—
Detention	—	—	—	—	—	—

Source : Inspector-General of Prisons, West Bengal.

## Religion, age and state of education of convicts admitted in jails and sub-jails by sex.

TABLE 28-3.

Number.

Religion	1956			1957			1958(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Hindus and Sikhs	42,126	40,301	1,825	40,201	38,193	2,008	51,143	48,622	2,521
Muslims	17,925	17,582	343	18,483	17,931	552	29,869	29,190	669
Christians	491	465	26	683	655	28	615	593	22
Buddhists and Jains	116	98	18	306	284	22	549	489	60
Others	2,299	2,165	134	4,683	4,499	184	1,392	1,210	182
Age									
Below 16 years	3,328	3,285	43	2,580	2,507	73	3,995	3,916	79
17-21 years	15,699	14,901	798	12,436	11,618	818	19,271	18,100	1,171
22-30 years	21,390	20,054	736	25,403	24,258	1,145	26,505	25,505	1,000
31-40 years	14,442	13,944	498	15,439	14,924	515	21,409	20,716	693
41-50 years	7,033	6,781	252	7,691	7,456	235	11,512	11,009	503
51-60 years	1,065	1,046	19	807	799	8	866	858	8
60 years and over	—	—	—	—	—	—	—	—	—
State of Education									
Literate	29,972	29,340	632	28,956	28,600	296	35,464	34,836	628
Illiterate	32,085	31,271	1,714	35,400	32,902	2,498	48,094	45,268	2,826

Source : Inspector-General of Prisons, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Nature and length of sentence of convicts admitted into jails and sub-jails, by sex .

TABLE 28-4.

Nr

	1956			1957			1958(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	F
Convicts -									
Admitted .. ..	62,957	60,611	2,346	64,356	61,562	2,794	83,558	80,104	
Length of sentence									
Upto one month ..	49,146	47,257	1,889	48,358	46,220	2,138	49,047	47,259	
More than 1 month but upto 6 months ..	10,347	9,968	379	11,908	11,332	576	25,507	24,805	
More than 6 months but upto 1 year ..	1,547	1,495	52	1,724	1,678	46	4,346	4,311	
More than 1 year but upto 5 years ..	1,475	1,457	18	1,560	1,531	29	2,549	2,529	
More than 5 years but upto 10 years ..	328	322	6	343	339	4	396	391	
Above 10 years ..	81	79	2	394	393	1	778	774	
For life .. ..	15	15	—	42	42	—	20	20	
Sentenced to death ..	18	18	—	27	27	—	15	15	

Source : Inspector General of West Bengal.

Convicts classified as "Habituals" admitted into jails, and sub-jails, by sex.

TABLE 28-5.

N

	1956			1957			1958(P)	
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.
I. Convicts admitted during the year .. ..	62,957	60,611	2,346	64,356	61,562	2,794	83,558	80,104
II. Total convicts who are classified as habituals confirmed criminal ..	4,674	4,630	44	2,924	2,846	78	2,848	2,810
Number imprisoned in default of finding security and classified as habituals -								
(1) For the first time ..	111	111	—	446	435	11	403	391
(2) For the second time ..	2,789	2,762	27	1842	1813	29	1,927	1,903
(3) For the third time ..	1,288	1,276	12	413	388	25	381	379
(4) For more than three times .. ..	486	481	5	223	210	13	137	137
Percentage to total admitted (i.e., p.c. of II to I) ..	9.513	7.638	1.875	4.543	4.622	2.790	3.41	3.51
III. Youthful offenders -								
Under 15 years of age ..	69	65		114	114		321	321
(Reformatory Schools Act 1897)-								
(1) Admitted during the year	65	61		112	112		271	271
(2) Previously convicted (included in II) ..	4	4					50	50

Source : Inspector-General of Pr West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Disposal of convicts by sex.

TABLE 28-6.

	1956			1957			1958(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Total released during the year	62,886	60,532	2,354	64,333	61,501	2,832	83,667	80,202	3,465
On appeal and bail ..	819	807	12	984	958	26	1,077	1,048	29
On expiry of sentence ..	57,088	54,860	2,228	57,649	54,938	2,711	76,189	72,903	3,286
Under remission rules ..	2,896	2,859	37	3,249	3,221	28	4,395	4,320	75
By Government order ..	2,083	2,006	77	2,451	2,384	67	2,006	1,931	75
Transferred to mental and other hospitals.	46	46	—	113	109	4	98	90	8
Escaped but not recaptured	6	6	—	3	3	—	8	8	—
Executed .. ..	1	1	—	2	2	—	7	7	—
Died .. ..	12	12	—	11	11	—	13	11	2
On parole .. ..	—	—	—	—	—	—	1	1	—

Source : Inspector General of Prisons,  
West Bengal.

## Offences committed by convicts and punishment inflicted on them.

TABLE 28-7.

Cases.	1956			1957			1958(P)		
	Total.	Major.	Minor.	Total.	Major.	Minor.	Total.	Major.	Minor.
Dealt with by Criminal Courts ..									
Dealt with by Superintendent—									
Total .. ..	2,067	722	1,345	1,783	590	1,193	1,826	672	1,154
Relating to work .. ..	653	175	478	386	102	284	499	179	320
Relating to prohibited articles ..	311	112	199	235	82	153	242	111	131
Relating to assaults, mutiny and escape	262	144	118	241	109	132	283	136	147
All other breaches of Jail Rules	841	291	550	921	297	624	802	246	556
Punishment inflicted by Superintendent	2,067	722	1,345	1,783	590	1,193	1,826	672	1,154
Warning .. ..	688	—	688	642	—	642	712	—	712
Penal diet, etc. .. ..	60	14	36	63	13	50	16	4	12
Separate and cellular confinement	265	164	101	246	148	98	288	185	103
Hand cuffing and link-fetters ..	303	124	179	208	98	110	149	73	76
Other punishments .. ..	732	391	341	598	305	293	608	357	251
Corporal punishment .. ..	—	—	—	—	—	—	—	—	—
Combination of minor punishments	29	29	—	26	26	—	53	53	—
Punishment inflicted by the Criminal Courts	—	—	—	3	—	—	2	..	..

Source : Inspector-General of Prisons,  
West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Sickness and mortality among prisoners by sex.

TABLE 28-8.

		1956.			1957			Number.
		Total.	Male.	Female.	Total.	Male.	Female.	
Daily average strength	..	11,289·91†	11,033·48†	256·43†	11,953·18†	11,612·50†	340·68	
Number admitted into hospital		15,125	14,354	771	16,233	15,788	445	
Daily average number of sick	..	439·51	430·48	9·03	839·23	826·60	12·63	
Deaths	.. ..	26	26	—	39	30	9	
Ratio per mille of average strength :								
Of admission into hospital		1,338·96	1,300·94	3,006·66	1,358·05	1,359·56	1,306·21	
Of daily average number of sick	..	38·93(P)	39·02(P)	35·21(P)	36·27	36·25	37·07	
Of deaths from all causes except cholera	..	2·30	2·35	—	3·26	2·58	4·21	
Of deaths from all causes both in and out of hospital		2·30	2·35	—	3·26	2·58	4·21	

TABLE 28-8—concl'd.

TABLE 28·8—concl'd.					Numb		
					1958(P)		
					Total.	Male.	Female.
Daily average strength	..	..	..		14,308·63†	13,754·36†	554·2
Number admitted into hospital		..	..		12,400	11,934	466
Daily average number of sick		..	..				
Deaths	..	..	..		42	40	
Ratio per mille of average strength :							
Of admission into hospital		..	..		866·61	867·65	840·7
Of daily average number of sick		..	..		..		
Of deaths from all causes except cholera			..		2·94	2·91	3·6
Of deaths from all causes both in and out of hospital					2·94	2·91	3·6

†Exclude detainee.

Source : Inspector-General of Prisons,  
West Bengal.

## CONSTITUTION AND ADMINISTRATION

Net cost of prisoners in jails and sub-jails.

TABLE 28-9.

	1956.	1957.	1958(P).
Average daily strength (Number) ..	11,299·44*	11,953·32	14,350·35
Total cost of maintenance (Rs.) ..	69,05,064	83,88,012	47,44,498
Establishment charges (Rs.) ..	24,35,429	31,07,075	27,15,471
Dietary charges (Rs.) ..	24,55,601	30,85,140	38,32,438
Hospital charges (Rs.) ..	7,42,253	9,21,672	88,692
Clothing and bedding (Rs.) ..	3,00,723	2,25,211	10,29,417
Sanitation charges (Rs.) ..	1,36,675	1,53,788	1,92,324
Other charges (Rs.) ..	8,34,383	8,95,117	8,86,156
Per capita cost of maintenance (Rs.) ..	611	702	609
Average number sentenced to labour (Number)	4,760·94	5,307·94	6,114·03
Total cash earnings (Rs.) ..	3,54,507	3,49,900	3,15,488
Cash earning per labour (Rs.) ..	74(R)	66(R)	52
Net cost of Government (Rs.) ..	65,50,557	80,38,112	84,29,010
Average net cost per head (Rs.) ..	519	672	587

\* Excluding Civil Prisoner.

Source : Inspector-General of Prisons, West Bengal.

## Condition of convicts released from jails.

TABLE 28-10.

	1956.	1957.	1958(P)
Total released during the year ..	62,886	64,333	83,667
No change (Prisoners who remained stationary in weight) ..	49,902	51,282	66,243
Gained weight—			
Total ..	11,080	11,305	14,781
Up to 5 lbs. ..	8,579	8,393	11,984
Over 5 lbs. ..	2,501	2,912	2,797
Lost weight—			
Total ..	1,904	1,746	2,643
Up to 5 lbs. ..	1,474	1,184	2,311
Over 5 lbs. ..	430	562	332
Percent. gained weight ..	17·62	17·57	17·67

Source : Inspector-General of Prisons, West Bengal.



## CONSTITUTION AND ADMINISTRATION

## Working of remission system.

TABLE 28-11.

		Number.		
Sentence.		1956.	1957.	1958(P).
Number released during the year who came under the remission system but failed.		57	110	587
Number of convicts released during the year who gained remission.	Up to 1 year .. ..	1,670	1,820	2,565
	More than 1 year but upto 2 years	663	672	906
	More than 2 years but upto 5 years	468	575	704
	Over 5 years .. ..	95	182	186
Maximum remission in days gained by any convict released during the year.	Up to 1 year .. ..	122	154	175
	More than 1 year but upto 2 years	293	333	291
	More than 2 years but upto 5 years	595	712	751
	Over 5 years .. ..	4,277	4,282	1,956
Average remission in days gained by any convict released during the year.	Up to 1 year .. ..	37·97	41·32	38·72
	More than 1 year but upto 2 years	99·22	113·34	122·53
	More than 2 years but upto 5 years	308·94	306·64	313·21
	Over 5 years .. ..	679·17	722·39	577·96
Maximum gratuity ..	.. ..			
Average gratuity ..	.. ..			

Source : Inspector-General of Prisons,  
West Bengal.

## X—CONSTITUTION AND ADMINISTRATION

## (v) Local Bodies

## (a) Municipality

Constitution, income and expenditure of municipalities, by district : 1955-56

TABLE 29-1.

District.	Number of municipalities.	Number of members.			Total income (I). Rs.	Total expenditure. (I). Rs.
		Total.	Official.	Non-official.		
West Bengal†	83	1,025(a)	12(a)	1,013(a)	1,69,16,196(a)	1,74,92,596(a)
Burdwan	6	90	—	90	14,87,114	13,65,813
Birbhum	3	18	—	18	2,52,704	2,40,364
Bankura	3	35	—	35	3,68,700	6,14,908
Midnapore	8	82	2	80	5,14,315	5,87,738
Howrah	2	..	..	..	..	..
Hooghly	12	181	2	179	31,08,307	34,88,013
24-Parganas	27	284	—	284	57,10,523	56,62,109
Nadia	6	112	—	112	11,45,892	10,81,338
Murshidabad	6	81	—	81	8,28,254	9,53,376
West Dinajpur	2	18	—	18	1,69,625	1,56,310
Malda	2	23	—	23	3,49,921	3,22,979
Jalpaiguri	1	19	—	19	4,33,426	4,47,793
Darjeeling	4	67	7	60	22,71,432	22,80,478
Cooch-Bihar	1	15	1	14	2,75,983	2,91,377
1951-52*	80	456(c)	4(c)	452(c)	97,51,678(c)	1,11,81,688(c)
1952-53*	79	876(d)	15(d)	861(d)	1,34,88,946(d)	1,29,39,449(d)
1953-54†	80	859(e)	7(e)	852(e)	1,18,88,581(e)	1,18,54,297(e)
1954-55†	82	999(b)	11(b)	988(b)	1,42,63,039(b)	1,38,78,133(b)

† Excluding Calcutta.

\* Excluding Cooch Behar and Calcutta.

(a) Figures of Bolpur, Ramjibanpur, Kharar, Howrah, Bally, Barrackpore, Kamarhati, North Dum Dum, Taki and Bongaon municipalities are not included.

(b) Figures of Burdwan, Vishnupur, Kharar, Howrah, Bally, Bansberia, Panihati, Kamarhati, North Dum Dum, Bongaon, Budge Budge and Taki municipalities are not included due to discrepancy.

(c) Figures of Dainhat, Asansol, Bolpur, Ghatal, Hooghly-Chinsurah, Sorampore, Bansberia, Bhadreswar, Konnagar, Uttarpara, Arambagh, Halisahar, Bhatpara, Garulia, North Barrackpore, Kanchrapara, Kamarhati, North Dum Dum, Dum Dum, South Suburban, Rajpur, Taki, Joynagar-Mazilpur, Garden Reach, Barasat, Naihati, Gobardanga, Baduria, Santipur, Berhampore, Tollygunj, Murshidabad, Jangipur, Dhulian, Old Malda, Darjeeling, Siliguri, English Bazar, Balurghat and Raiganj municipalities are not included.

(d) Figures of Burdwan, Kharar, Howrah, Bhadreswar, Kotrung, Bhatpara, North Dum Dum, Budge-Budge, Barrackpore, Barasat, Gobardanga, Birnagar and Raiganj municipalities are not included.

(e) Figures of Burdwan, Bolpur, Vishnupur, Arambagh, Bhatpara, Bally, Howrah, Barrackpore, Panihati, Kharar, Budge-Budge, Taki, Kamarhati, Rajpur, South Suburban, Birnagar and Raiganj municipalities are not included.

(f) Excluding Extraordinary and debt.

Notes: Figures for areas transferred from Bihar are not shown in the table.

Source : Compiled by State Statistical Bureau from the records of Local Self-Government Department West Bengal.

## CONSTITUTION AND ADMINISTRATION

Income of municipalities in West Bengal<sup>(1)</sup>, by source and by district : 1955-56

TABLE 29-2

TABLE 29-2							Rupees,
Source.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Houghly.
Grand Total ..	2,55,95,998	14,87,114	2,52,704	3,08,700	5,25,849	79,54,607	31,08,307
I. Municipal rates and taxes—	1,84,61,325	11,40,385	1,65,056	2,65,770	3,57,882	59,22,377	21,63,272
(a) Receipts from octroi ..	852	—	—	—	—	—	852
(b) Tax on houses and lands	98,10,457	4,19,280	54,984	69,470	1,16,621	47,63,618	8,65,648
(c) Tax on animals and vehicles	2,48,658	26,014	4,334	10,566	27,329	5,252	43,334
(d) Tax on professions and trades.	11,29,848	71,471	6,652	19,173	40,860	4,11,129	1,04,422
(e) Tolls on roads and ferries	3,38,821	21,600	—	—	1,204	250	1,20,596
(f) Water rate ..	17,68,364	2,32,661	4,3950	59,971	54,904	—	2,95,579
(g) Lighting rate ..	10,26,938	4,846	—	24,989	25,176	71,421	2,00,530
(h) Conservancy (including scavenging and latrine rates).	36,08,278	3,63,716	54,972	80,995	88,162	2,48,687	5,21,523
(i) Other taxes ..	5,29,109	797	164	606	3,626	4,22,020	1,797
II. Realisation under Special Acts	1,07,522	23,801	2,240	2,868	4,066	3,163	11,675
III. Revenue derived from municipal property and powers apart from taxation —	20,48,505	89,487	44,488	27,073	26,364	1,91,116	179,360
(a) Rents from houses, lands, serais (rents houses), Dak-bungalow, etc.	5,02,374	40,697	7,491	300	8,226	63,117	20,677
(b) Fees and revenue from market and slaughterhouse.	4,06,103	2,943	24,337	24,267	11,080	3,065	61,966
(c) Fines under Municipal and other Acts.	92,815	1,921	9,862	714	917	42,096	9,997
(d) Others ..	10,42,213	34,926	2,798	1,783	6,141	82,848	83,718
IV. Grants and contributions—	36,44,065	2,10,429	38,697	63,383	1,33,066	9,23,370	7,07,827
(a) From Government ..	33,96,974	2,04,197	38,345	63,383	1,13,007	9,23,150	6,56,065
(b) From Local Funds ..	28,759	1,350	—	—	89	220	3,143
(c) From others ..	2,18,322	4,882	352	—	19,010	—	4,611
V. Miscellaneous ..	13,89,591	23,012	2,223	9,606	4,472	9,14,581	40,173

<sup>(1)</sup> Excluding Calcutta.

TABLE 29-2—concl'd.

TABLE 202—Contd.									Rupees.
Source.	24-Parganas.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Beha	
Grand Total ..	64,24,184	11,45,892	8,28,254	1,69,625	3,49,921	4,33,426	22,71,432	2,75,998	
I. Municipal rates and taxes ..	52,70,799	8,25,989	5,85,781	1,36,872	1,93,615	3,06,764	9,95,746	1,31,129	
(a) Receipts from octroi ..	—	—	—	—	—	—	—	—	
(b) Tax on houses and lands ..	22,13,992	3,33,145	2,12,850	76,053	61,105	1,27,727	4,56,999	38,958	
(c) Tax on animals and vehicles	52,044	18,963	35,064	7,591	4,250	1,349	7,247	5,321	
(d) Tax on professions and trade	2,64,837	45,900	26,559	16,220	11,722	28,824	67,727	14,355	
(e) Tolls on roads and ferries ..	98,766	40,950	48,252	—	2,700	—	—	4,511	
(f) Water rate ..	7,08,190	1,01,178	92,521	—	28,548	32,257	99,161	19,44	
(g) Lighting rate ..	5,16,198	40,202	1,482	—	18,971	23,132	83,271	12,729	
(h) Conservancy (including scavenging and latrine rates).	14,03,695	2,31,426	1,55,952	36,941	70,653	90,605	2,25,263	35,968	
(i) Other taxes ..	13,068	14,225	13,092	67	566	2,870	56,078	132	
II. Realisation under Special Acts	22,931	7,001	14,712	4,244	1,793	4,294	3,860	1,375	
III. Revenue derived from municipal property and powers apart from taxation—	2,61,070	54,691	23,435	1,828	79,943	12,624	9,28,083	1,23,998	
(a) Rents from houses, lands, serais (rests houses), Dak-bungalow, etc.	71,481	18,431	3,045	662	8,725	659	2,02,268	47,568	
(b) Fees and revenue from market and slaughter house.	51,072	5,629	2,975	108	62,845	4,888	74,508	73,032	
(c) Fines under Municipal and other Acts.	4,246	10,282	3,431	826	1,187	3,600	1,907	1,829	
(d) Others ..	1,33,371	20,349	13,984	232	7,186	3,982	6,49,350	1,545	
IV. Grants and contributions ..	7,76,789	1,71,753	1,91,417	25,180	67,552	58,087	2,60,077	16,449	
(a) From Government ..	7,32,538	1,64,730	1,87,399	21,680	67,352	46,536	2,11,284	16,449	
(b) From Local Funds ..	5,013	878	8,035	—	—	9,531	500	—	
(c) From others ..	39,238	6,145	45,983	3,500	300	2,000	48,293	—	
V. Miscellaneous ..	92,604	86,458	12,909	1,501	7,118	51,677	84,216	3,041	

Notes.—(1) Figures of Bolpur, Ramjibanpur, North Dum Dum and Bongaon municipalities are not included due to discrepancy.  
 (2) Exclude figures for areas transferred from Bihar.

Source: Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Expenditure on different heads of municipalities in West Bengal <sup>(1)</sup>, by district, 1955-56

TABLE 29-3.

Heads.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
Total expenditure ..	2,52,11,073	13,65,813	2,40,364	6,14,908	5,99,403	69,76,306	34,88,013	63,93,156
General administration and collection charge.	80,12,099	1,49,653	30,320	54,454	91,294	9,56,876	2,93,193	8,37,943
I. Public safety ..	16,34,345	74,754	13,017	18,978	57,851	2,06,234	1,79,764	3,50,521
(a) Lighting (establishment, purchase of lamp, oil, repairs, etc.)	16,10,102	74,191	13,016	18,962	57,349	2,05,579	1,79,366	3,50,430
(b) Others ..	24,743	563	1	16	502	655	398	91
II. Public health and convenience	1,75,05,295	9,38,337	1,05,111	4,79,180	3,81,568	40,52,386	26,58,436	45,30,991
(a) Water supply ..	30,36,169	2,14,081	20,286	2,99,871	99,701	7,54,022	3,14,636	8,90,159
(b) Drainage ..	22,81,808	77,912	17,148	16,232	12,137	5,59,910	9,06,905	3,88,478
(c) Conservancy (including road cleaning and watering latrines).	70,39,361	4,45,534	72,280	1,17,925	1,58,611	22,23,957	8,17,332	19,21,790
(d) Charges on account of Health Officer and Sanitary Inspectors.	4,26,700	36,421	4,535	8,385	24,369	1,10,022	37,044	1,28,552
(e) Hospitals and dispensaries	7,06,948	19,995	600	1,935	2,270	2,08,898	37,851	2,76,548
(f) Vaccination ..	1,57,393	11,789	1,723	3,169	9,093	21,347	16,388	54,058
(g) Public works	32,99,677	1,14,343	37,778	18,828	68,086	9,14,730	3,95,326	7,37,339
(h) Others ..	5,57,229	17,712	10,761	12,835	7,301	1,58,844	42,054	1,39,067
Public Instruction ..	14,25,672	1,27,554	9,800	24,745	22,143	3,51,270	2,23,265	8,48,390
(a) Schools and colleges	10,03,165	92,242	5,563	18,152	1,953	2,48,940	1,72,096	2,75,265
(b) Contributions ..	3,68,422	34,798	3,293	5,993	19,444	87,934	41,776	57,209
(c) Libraries, museums, menageries, etc.	54,085	514	444	600	746	14,390	8,793	15,916
Contribution for general purposes.	2,20,240	4,872	9,193	2,500	10,406	3,175	3,7,505	16,117
Miscellaneous ..	14,13,532	70,693	13,423	35,051	36,141	5,06,425	95,850	3,03,193
(a) Burning ghat and burial ground charges.	64,029	6,420	—	865	770	579	7,050	36,314
(b) Others ..	13,48,603	64,273	13,423	34,186	35,371	5,05,846	88,800	2,66,879

(1) Excluding Calcutta.

TABLE 29-3—concl'd.

Heads.	Nadia.	Murshidabad.	West Dinajpur.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Total expenditure ..	10,81,338	9,53,370	1,56,310	3,22,979	4,47,793	2,91,377
General administration and collection charge.	1,35,064	99,665	36,216	33,737	46,405	39,341
Public safety ..	54,712	43,134	1,839	13,043	24,143	13,167
(a) Lighting (establishment, purchase of lamp, oil, repairs, etc.)	54,612	41,042	1,839	12,189	23,614	13,167
(b) Others ..	100	2,092	—	854	529	18,942
Public health and convenience	6,84,302	6,93,947	95,840	2,36,813	3,02,228	2,22,545
(a) Water supply ..	88,176	1,32,528	15,765	36,273	48,284	91,418
(b) Drainage ..	31,505	48,032	5,740	16,116	23,273	70,630
(c) Conservancy (including road cleaning and watering latrines).	3,06,214	2,51,030	41,172	90,523	1,39,350	3,29,847
(d) Charges on account of Health Officer and Sanitary Inspectors.	21,357	14,247	4,475	2,779	10,780	23,543
(e) Hospitals and dispensaries	37,447	6,409	—	1,488	2,460	1,11,047
(f) Vaccination ..	81,87	6,725	3,013	1,965	4,657	9,596
(g) Public works	1,71,647	2,30,061	22,751	70,878	60,599	4,37,663
(h) Others ..	20,269	4,895	2,924	7,791	12,816	89,407
Public Instruction ..	89,728	51,449	6,285	17,022	25,076	1,79,445
(a) Schools and colleges	27,799	37,776	6,285	12,151	23,936	80,401
(b) Contribution ..	9,474	13,207	—	4,295	440	90,559
(c) Libraries, museums, menageries, etc.	2,455	466	—	570	700	8,485
Contribution for general purposes.	91,312	27,047	—	3,861	—	6,134
Miscellaneous ..	75,720	36,134	16,130	18,593	49,881	1,45,182
(a) Burning ghat and burial ground charges.	125	9,874	—	1,214	398	1,320
(b) Others ..	75,595	26,260	16,130	17,379	49,483	1,43,862

(1) Figures of Bolpur, Ramjibanspur, North Dum Dum and Bongaon municipalities are not included due to discrepancy.

(2) Exclude figures for areas transferred from Bihar.

Source: Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

**CONSTITUTION AND ADMINISTRATION**

**Constitution of Calcutta Corporation [under Calcutta Municipal Act, 1951 and the Calcutta Municipal (Amendment) Acts, 1953 and 1955]**

**TABLE 29-4.**

Total	Councillors.		Aldermen elected by Councillors.
	General territorial constituency.	Chairman of Calcutta Improvement Trust (ex-officio.)	
86	80	1	5

*Source : Calcutta Corporation Year Book.*

*Notes :* (1) A Mayor and Deputy Mayor are to be elected by the Councillors and Aldermen from amongst themselves.

(2) The Act provides for three distinct and independent authorities, viz., (i) Corporation, (ii) Nin Standing Committee and (iii) the Commissioner. The Municipal Commissioner shall be appointed by the State Government on the recommendations of the Public Service Commission and six statutory principle officers like Deputy Commissioners, etc., being appointed, on the recommendation of the Public Service Commission, by the Corporation, subject to the approval of the State Government.

**CONSTITUTION AND ADMINISTRATION**  
**Income on revenue account of Calcutta Corporation**

29-5.

Rupees.

Heads of revenue.					1954-55	1955-56	1956-57
Total					10,20,45,406	10,43,88,037	10,86,42,864
Opening balance on 1st April of the year ..					4,09,61,528	4,14,09,466	4,23,17,450
Adjustment of liabilities shown in excess in the Annual Account of previous year.					1,103	333	—
Total receipts					6,10,82,775	6,29,78,238	6,63,25,414
Consolidated rate .. .. .					3,97,32,364	4,14,33,547	4,33,86,301
Tax on carriages and animals .. .. .					1,24,320	1,24,935	1,23,410
Tax on professions, trades and callings .. .. .					35,26,373	37,50,834	28,07,758
Scavenging tax .. .. .					85,084	87,127	91,754
Tax on carts (Calcutta share excluding lorries). .. .					5,04,815	5,42,609	5,56,715
From License Department .. .. .					3,16,720	3,38,726	14,89,867
From Chief Valuer and Surveyor's Department .. .					3,92,815	4,12,542	3,74,002
From City Architect's Departments .. .. .					5,50,840	6,90,652	5,84,352
From Engineering Department .. .. .					27,42,060	25,30,620	24,07,004
Lighting receipts .. .. .					33,973	58,818	4,978
Fees and revenue from Tramways Company and Electric Supply Corporation.					1,18,270	40,333	79,339
Receipts from markets .. .. .					24,61,090	28,26,614	25,95,240
Receipts from slaughter-houses .. .. .					3,97,894	4,03,842	3,95,553
Receipts from dhobikhanas .. .. .					47,080	48,077	50,805
Miscellaneous receipts from Health Department .. .					85,744	73,032	73,909
Receipts from Public Relations Department .. .. .					27,929	24,387	32,238
Receipts from Central Records .. .. .					27,380	20,573	30,534
From combined Hackney Carriage Fund (Calcutta share) ..					—	—	—
Fines under Municipal and other Acts .. .. .					2,45,244	2,36,384	2,05,078
Interest on surplus cash balances .. .. .					8,59,550	12,60,228	13,53,550
Grants and contributions .. .. .					69,27,331	64,00,587	80,61,935
Miscellaneous receipts .. .. .					18,75,899	16,73,771	16,21,092

Note : 'Heads of Accounts' have been revised in conformity with the report of 1956-57.

Source : Report on the Municipal Administration of Calcutta.

## CONSTITUTION AND ADMINISTRATION

## Expenditure on revenue account of Calcutta Corporation

TABLE 29-6.

Heads of expenditure.				Rupee		
				1954-55.	1955-56.	1956-57.
Total				10,20,45,407	10,43,88,036	10,86,42,8
Total expenditure				6,06,35,941	6,20,70,586	6,78,78,3
1. Administration	..	..	..	57,571	59,418	62,9
2. Secretary's Department	..	..	..	2,09,546	2,27,935	2,23,7
3. Accounts Department	..	..	..	4,98,159	5,22,870	5,43,9
4. Treasurer's Department	..	..	..	1,45,642	1,45,196	1,52,1
5. Law charges	..	..	..	2,89,159	2,71,902	4,92,7
6. Printing	..	..	..	2,94,568	2,94,925	4,71,2
7. Stores Department	..	..	..	2,03,373	2,02,846	1,98,7
8. Assessment Department	..	..	..	4,90,320	4,99,410	5,22,9
9. Collection Department	..	..	..	5,57,941	6,08,396	8,09,4
10. License Department	..	..	..	3,53,542	3,53,806	3,71,5
11. Central Records Department	..	..	..	24,565	25,021	26,6
12. Electricity Department	..	..	..	3,12,190	3,07,421	4,79,4
13. Public Safety	..	..	..	4,315	5,155	4,6
14. Chief Engineer's Office	..	..	..	1,05,923	1,12,433	1,35,2
15. Drainage Department	..	..	..	88,614	90,468	95,8
16. Water Works Department	..	..	..	5,83,386	5,85,136	6,30,1
17. District Engineers' Office	..	..	..	3,68,465	3,68,399	3,86,1
18. City Architect's Department	..	..	..	2,47,901	2,40,259	2,45,5
19. Surveyor's Department	..	..	..	1,19,583	1,26,620	1,22,5
20. Lighting Department	..	..	..	5,27,977	5,31,441	5,67,6
21. Analytical charges	..	..	..	1,08,424	1,07,527	1,07,5
22. Health Officer's Department	..	..	..	4,05,095	4,23,912	4,71,2
23. District Health Offices	..	..	..	6,87,078	8,25,051	8,20,7
24. Municipal offices and buildings	..	..	..	3,61,228	3,07,494	3,83,5
25. Roads and footpaths	..	..	..	33,77,545	31,21,526	29,41,5
26. Kerb and channel stones	..	..	..	1,34,852	94,230	1,87,2
27. Cleansing streets	..	..	..	33,79,933	39,40,215	40,47,5
28. Street watering	..	..	..	2,28,860	2,00,957	2,32,3
29. Incinerator	..	..	..	29,623	23,297	23,3
30. Railway sand salt water lakes	..	..	..	4,89,189	4,97,764	6,21,4
31. Drainage outfall works	..	..	..	2,27,486	1,85,463	2,45,3
32. Sewers and surface drains	..	..	..	9,03,146	9,70,157	10,64,8
33. House drainage	..	..	..	1,00,904	92,494	1,04,1
34. Horijons' barracks, latrines, urinals, pall depots, trenching grounds, etc.				51,403	72,625	54,1

## CONSTITUTION AND ADMINISTRATION

LE 29-6—concl'd.

					Rupees.		
Heads of expenditure.					1954-55.	1955-56	1956-57.
Removal of night soil and cleansing latrines and urinals	..				9,47,620	9,55,272	11,12,879
Drainage pumping stations	..	..	..		6,79,263	8,28,842	7,83,124
Water supply pumping stations	..	..	..		44,14,484	41,03,261	57,55,016
Filtration of water	..	..	..		8,80,990	7,40,147	6,70,165
Supply of water to shipping	..	..	..		2,91,660	2,04,241	5,57,551
Water mains and branches	..	..	..		2,75,792	2,33,254	5,23,170
Street lights—new works	..	..	..		1,63,887	5,90,005	6,69,060
Street lights—maintenance and repairs		..	..		3,71,367	4,09,847	4,04,567
Cost of lighting	..	..	..		11,14,249	9,15,809	9,51,449
Markets	..	..	..		8,13,928	8,37,926	8,82,303
Slaughter houses	..	..	..		94,130	90,325	1,05,308
Dhobikhanas	..	..	..		7,387	8,003	9,256
Additional Establishment, etc.	..	..	..		2,28,069	3,95,051	3,68,981
Squares, gardens, avenues and tanks		..	..		2,64,014	3,00,147	3,41,709
Hospitals, dispensaries, alms-houses, etc.		..	..		15,64,425	25,27,101	12,22,453
Ambulance service	..	..	..		1,52,255	67,839	68,701
Disinfecting station	..	..	..		9,460	6,544	12,754
Vaccine Institute	..	..	..		60,629	72,065	69,368
Vaccination and registration	..	..	..		1,15,565	1,16,233	1,23,200
Disposal of the dead	..	..	..		1,89,017	1,50,031	1,55,005
Public Instruction	..	..	..		21,24,147	24,24,303	26,27,789
Public Relations Departments	..	..	..		98,187	1,12,837	1,31,146
Interest and other charges for loans	..	..	..		39,92,619	42,88,604	30,80,838
Repayment of loans	..	..	..		26,42,340	22,94,691	35,91,079
Contribution to Calcutta Improvement Trust		..	..		37,44,493	37,16,975	38,98,322
General charges	..	..	..		4,72,946	3,59,690	4,82,662
Additional cost of establishment	..	..	..		1,17,61,381	1,22,11,243	1,41,16,444
Miscellaneous	..	..	..		42,32,665	41,67,075	45,51,546
Expenditure of the Calcutta share of the Hackney Carriage Fund					138	795	1
Works under Commissioner	..				1,30,980	—	81,978
Goshala		..	..		7,85,583	7,21,850	7,24,945
Motor Vehicles Department	..	..	..		20,44,765	17,73,347	19,44,051
Book Binding Section—Printing Department	..	..			—	5,464	12,533
Adjustment of assets shown in excess in the Annual Accounts of the previous year.					—	—	7,09,465
Opening balance on 31st March of the year—	..	..	..		4,14,09,466	4,23,17,450	4,00,55,019
Book balance	..						

"Heads of Accounts" have been revised in conformity with the report of 1956-57

Source : Report on the Municipal Administration of Calcutta.



**X—CONSTITUTION AND ADMINISTRATION****(v) Local Bodies****(b) (i) District Boards****Constitution, Income and expenditure of District Boards in West Bengal : 1956-57****TABLE 30-1.**

District.	Particulars about chairman.				Number of members.							Total Income. (f) Rs.	Total expendi- (l) Rs.	
	Elected non- official.	Elected official.	Nomi- nated non- official.	Nomi- nated official.	Total.	Ex- office.	nated.	Non-officials.			Euro- peans.			Indians.
								Non- officials.						
West Bengal (b)	..	13			305			293		299	2	303	76,18,238	83,31
Burdwan	..	1			26			26		26	—	26	10,52,251	12,35
Birbaun	..	1			21			21		21	—	21	1,69,141	3,05
Bankura	..	1			24			24		24	—	24	2,96,510	4,54
Midnapore	..	1			39			38		39	—	39	7,27,002	7,54
Howrah	..	1			19			19		19	—	19	2,77,322	2,71
Hooghly	..	1			26			26		26	—	26	3,54,340	3,97
24-Parganas	..	1			40			40		40	—	40	8,27,885	8,27
Nadia	..	1			15			15		15	—	15	16,81,963	6,01
Murshidabad	..	1			30			30		30	—	30	3,76,408	3,84
West Dinajpur	..	1			11			11		11	—	11	4,63,795	2,2
Malda	..	1			16			16		16	—	16	2,90,409	15,87
Jalpaiguri	..	1			17			17		17	—	17	8,66,836	10,2
Darjeeling	..	1			21			10		15	2	19	2,34,280	2,3
Cooch Behar	..	..												
1953-54(b)	..	12		1	301	6	6	289	6	295	2	299	67,92,542	74,3
1954-55(b)	..	12		1	298	6	6	286	6	292	2	296	62,15,421	69,8
1955-56(b)	..	12		1	307	6	6	295	6	301	2	305	55,32,256	60,4

(b) Excluding Cooch Behar.  
(l) Excluding debt.

Sources: Compiled by State Statistical Bureau from  
records of Local Self-Government Department  
West Bengal.

**X—CONSTITUTION AND ADMINISTRATION****(V) Local Bodies****(b) (ii) Union Boards****Constitution, income and expenditure of Union Boards in West Bengal, by districts : 1955-56****TABLE 30-2.**

District.	Number of Union Boards.	Number of members (1).			Total income. (2) Rs.	Total expenditure. (2) Rs.
		Total.	Official.	Non- official.		
West Bengal*	1,713	15,226		15,225	68,36,290	68,60,048
Burdwan	174	1,557		1,557	7,80,157	8,12,984
Birbhum	167	1,486		1,486	5,67,050	5,88,207
Bankura	177	1,559		1,559	3,88,404	3,91,095
Midnapore	282	2,526		2,526	7,23,268	7,40,093
Howrah	81	702		702	6,58,860	6,61,601
Hooghly	117	1,050		1,050	6,00,272	6,32,048
24 Parganas	242	2,152		2,152	8,74,504	8,81,715
Nadia	125	1,117		1,116	5,17,386	4,98,355
Murshidabad	144	1,285		1,285	6,92,243	6,67,673
West Dinajpur	79	696		696	4,35,597	4,21,396
Malda	50	437		437	2,43,083	2,27,512
Alipauri	75	659		659	3,55,466	3,37,369
Darjeeling						
Cooch Behar						

\*Excluding Darjeeling and Cooch Behar.

Note: - Exclude the figures for areas transferred from Bihar.

Source : Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

(a) Figures of 37 Union Boards in Burdwan, 6 Union Boards in Birbhum, 6 Union Boards in Bankura, 22 Union Boards in Midnapore, 12 Union Boards in Hooghly, 38 Union Boards in 24-Parganas, 6 Union Boards in Nadia, 16 Union Boards in Murshidabad, 15 Union Boards in West Dinajpur, 9 Union Boards in Malda, and 1 Union Board in Alipauri districts are not included due to discrepancy.

(b) Figures of 2 Union Boards in Howrah, 1 Union Board in 24-Parganas, 1 Union Board in West Dinajpur and 1 Union Board in Malda districts are not included due to supersession.

(2) Figures of 17 Union Boards in Burdwan, 6 Union Boards in Birbhum, 6 Union Boards in Bankura, 15 Union Boards in Midnapore, 11 Union Boards in Hooghly, 2 Union Boards in 24-Parganas, 2 Union Boards in Nadia, 1 Union Board in Murshidabad, 15 Union Boards in West Dinajpur, and 7 Union Boards in Malda districts are not included due to discrepancy.

**X—CONSTITUTION AND ADMINISTRATION****[v] Local Bodies****[c] Improvement Trust and Port Trust****Constitution, Income and expenditure of Calcutta Improvement Trust****TABLE 31-1.**

Year.	Number of members.								Receipts (revenue account).	Expenditure (revenue account)
	Total.	Chairman* (nominated by Gov- ernment).	Ex-officio† (Calcutta Corporation.)	Representa- tives of Calcutta Corporation.	Elected by Bengal National Chamber of Commerce.	Elected by Bengal Chamber of Commerce.	Appointed by local Govern- ment.	Associated members of Howrah Co-opted under sec- tion 190F, Calcutta Im- provement Act.	Rs.	Rs.
1948-49	16	1	1	3	1	1	4	5	58,40,830	48,43,
1949-50	16	1	1	3	1	1	4	5	60,62,410	49,00,
1950-51	16	1	1	3‡	1	1	4	5	52,42,383	47,98,
1951-52	16	1	1	3‡	1	1	4	5	75,10,555	48,38,4
1952-53	16	1	1	3	1	1	4	5	70,06,065	56,61
1953-54	11	1	1	3	1	1	4	—	84,24,387	55,18,
1954-55	11	1	1	3	1	1	4	—	73,37,553	52,52,87
1955-56	11	1	1	3	1	1	4	—	73,58,439	53,35,57
1956-57	11	1	1	3	1	1	4	—	79,79,734	56,93,38
1957-58	11	1	1	3	1	1	4	—	81,06,301	60,31,33

\*Chairman of the Board.

†Ex-officio Chief Executive Officer.

‡Appointed by the Government during Supersession of the Calcutta Corporation.

Source : Annual report on the operations of the Calcutta Improvement Trust.

**Income of Calcutta Improvement Trust (Capital Account)****TABLE 31-2.**

Source.		Rupees				
		1953-54.	1954-55.	1955-56.	1956-57.	1957-58.
Total	..	30,51,341	19,10,931	1,24,85,155	22,90,582	1,21,13,200
Sale of land including premise on leases	..	28,73,463	16,30,066	19,56,058	11,31,520	30,65,800
Sale of buildings	..	79,959	1,21,146	43,120	73,916	4,43,850
Receipts under sections 78 and 78A	..	42,638	1,30,266	51,277	86,200	70,080
Government grants	..	..	..	..	..	..
Other receipts	..	55,281	16,278	700	5,697	9,00,000
Contribution for bridges	..	..	—	—	943	..
Contribution for engineering works, etc.	..	..	13,175	—	506	1,33,440
Debenture loans	..	..	—	1,02,00,000	—	75,00,000
Subsidy from Central Government for Industrial Housing Projects	..	..	—	2,34,000	10,00,800	..

Source : Annual report on the operations of the Calcutta Improvement Trust.

**CONSTITUTION AND ADMINISTRATION**  
**Expenditure of Calcutta Improvement Trust (Capital Account)**

TABLE 31-3.

		Rupees.				
Heads.		1953-54.	1954-55.	1955-56.	1956-57.	1957-58
Total		63,31,915	70,37,075	73,79,331	1,10,44,376	99,46,992
Land acquisition ..		25,40,250	19,81,470	12,90,843	77,94,182	73,73,149
Engineering works including stores issued		33,22,226	43,24,251	32,23,648	22,27,315	21,49,253
Gravels .. ..		—	—	—	—	1,369
Land acquisition office ..		—	1,12,110	1,40,539	—	—
Tools and plant, etc. ..		1,99,190	1,90,780	2,22,680	2,71,393	2,15,802
Sanitised Housing Projects ..		2,70,249	4,28,464	25,01,621	7,51,486	2,07,419

*Source : Annual report on the operations of the Calcutta Improvement Trust.*

**Constitution, income and expenditure of Calcutta Port Trust**

TABLE 31-4.

Year.	Classification of members.				Income.	Expenditure.
	Total.	Ex-officio.	Elected.	Appointed by Government.	Rs.	Rs.
	19	7	8	4	7,58,00,526	6,56,19,318
	24	9	13	2	7,68,83,960	7,24,78,143
1951	24	9	13	2	6,91,58,239	7,43,63,803
1952	23	8	13	2	7,86,82,751	8,14,35,422
1953	23	8	13	2	8,68,29,843	8,31,40,064
1954	23	8	13	2	8,17,72,566	9,00,38,794
1955	23	8	13	2	8,82,52,946	9,21,48,705
1956	24	8	14	2	9,96,93,011	9,34,41,109
1957	24(R)	9(R)	13	2	10,86,61,288	9,59,88,125
	24	9	13	2	12,75,80,916	11,19,52,424

*Source : Annual Accounts for the Commissioners for the Port of Calcutta.*

## XI—STATE FINANCE

### State Finance

1. The primary sources of statistics relating to State Government finances are the Civil Budget estimate, administration reports of various Government departments and the records maintained in the office of the Accountant-General of the State.

2. The Civil Budget estimate of the State Government for the ensuing financial year, April to March, is presented by the Minister-in-charge of Finance to the State Legislature in February. The estimate also contains budget and revised estimates of revenue and expenditure for the current year and actuals for the previous year. The budget estimates are prepared by the State Finance Department.

3. The Accountant-General keeps day-to-day accounts of the expenditure and balances of different heads of account.

4. *Revenue*.—The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to the source. These are (1) State tax revenue, (2) revenue from other State sources, (3) share of centrally levied taxes and (4) grants-in-aid from the Union Government. State taxes which are collected in West Bengal are agricultural income-tax, land revenue, state excise duties, stamps, taxes on vehicles, entertainment tax, betting tax, electricity duty, sale of motor spirit, sales tax, raw jute tax, taxes on entry of goods in local areas, registration fees, forest and receipts from other State sources. Besides the receipts from these taxes, the Government of West Bengal gets a share of the proceeds of jute duty, taxes on income, union excise duties, estate duty, and taxes on railway fares from the Union Government.

5. *Expenditure*.—Expenditure on revenue accounts is grouped into five classes, namely, (1) Direct demand on revenue, (2) Civil administration excluding nation-building heads, (3) Nation-building heads, (4) Extraordinary charges and (5) Other miscellaneous heads.

6. Direct demand on revenue includes the expenditure in collecting the various taxes, while Civil Administration includes the expenditure which the State incurs for day-to-day administration. The items of expenditure shown under nation-building heads are (1) Education, (2) Medical, (3) Public Health, (4) Agriculture, (5) Animal Husbandry, (6) Co-operation, (7) Industries, (8) Electricity schemes, (9) Scientific Departments, (10) Irrigation, (11) Multipurpose river schemes and (12) Civil Works. Food and Supplies are the principal items under extraordinary charges.

7. It may be stated that the revenue and expenditure data published in the administration reports of various departments may not agree with the actual shown in the budget estimate. This is due to the fact that actuals shown in the budget estimate are arrived at after making various adjustments between State Government and Central Government accounts but the departmental figures take no account of such adjustments. It may be pointed out that revenue and expenditure statements of some Departments relate to the calendar year and the financial year.

8. Since 1954-55 figures shown in the tables include figures for Chandernagar and from 1956-57, figures for territories transferred from Bihar have also been incorporated.

## XI—STATE FINANCE

## (i) State Finance

## General Statement of the transactions and of the balances of the Government of West Bengal

TABLE 32-1.

[Thousand rupees.]

Year.	Revenue.	Expendi- ture on Revenue account.	Surplus ( + ) or deficit ( - ).	Capital transac- tion net ( + or - ).	Public debt net ( + or - ).	Other transac- tion net ( + or - ).	Total transac- tions outside Revenue account net ( + or - ).	Closing balance.	
1949-50	..	3,44,165	3,05,830	+ 38,335	87,896	+ 53,133	+ 7,351	- 27,412	1,10,930
1950-51	..	3,42,596	3,75,816	- 33,220	66,234	+ 85,182	- 22,453	- 3,505	74,205
1951-52	..	3,85,280	3,73,205	+ 12,075	- 1,11,990	+ 1,77,688	- 79,215	- 13,517	72,763
1952-53	...	3,74,587	3,89,399	- 14,812	- 1,30,341	+ 1,80,887	- 32,572	+ 17,974	75,925
1953-54††	..	3,80,824	4,49,065	- 68,841	- 1,90,201	+ 2,30,777	- 11,218	+ 29,358	36,442
1954-55††	..	4,26,466	4,91,463	- 64,997	- 1,95,761	+ 3,51,955	- 37,035	+ 1,19,159	90,604
1955-56††	..	5,03,407	6,10,190	- 1,06,783	- 1,23,898	+ 3,49,862	- 38,937	+ 1,87,027	1,70,828
1956-57††	..	5,76,117	7,12,008	- 1,35,891	- 2,03,562	+ 3,34,660	- 1,08,753	+ 22,345	57,071
1957-58††	..	6,82,814	7,01,811	- 18,997	- 2,81,645	+ 2,69,171	+ 4,063	8,411	29,663
1958-59†	..	8,15,806	8,07,706	+ 8,100	3,07,968	+ 3,37,460	- 44,442	14,950	22,813

††Actual.  
† Revised.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## General Statement of Ordinary Revenue of the Government of West Bengal

TABLE 32-2

				[Thousand rupees]			
Heads of Revenue.				1955-56†	1956-57†	1957-58†	1958-59‡
Total Revenue Receipts	..	..		50,34,07	57,61,17	68,26,14	81,58,06
<b>I—State Tax Revenue</b>	..	..		27,91,28	33,44,38	36,19,99	39,51,57
1. Agricultural Income Tax	..	..		1,53,79	1,66,13	1,16,39	73,56
2. Land Revenue	..	..		3,89,85	4,44,23	5,44,47	6,71,11
3. State Excise Duties	..	..		5,04,16	5,05,29	5,25,13	5,36,78
4. Stamps	..	..		3,03,54	3,08,07	3,16,71	3,10,18
5. Taxes on Vehicles	..	..		1,26,31	1,36,64	1,63,25	1,58,63
6. Other Taxes and Duties	..	..		—	—	—	—
(i) Entertainment Tax	..	..		1,19,05	1,29,33	1,31,83	1,29,90
(ii) Betting Tax	..	..		62,03	60,30	64,79	64,00
(iii) Electricity Duty	..	..		1,09,84	1,34,79	1,27,08	2,74,80
(iv) Sales Tax	..	..		7,51,55	9,42,57	11,06,44	11,95,02
(v) Motor Spirit Sales Tax	..	..		1,52,77	1,52,15	1,47,30	1,75,00
(vi) Raw Jute Tax	..	..		67,18	77,00	71,42	75,00
(vii) Taxes on entry of goods in local areas.				—	2,33,65	2,44,62	2,28,05
7. Registration	..	..		51,21	54,23	60,56	59,54
<b>II—Revenue from other State Sources</b>	..			7,31,46	8,17,76	8,99,56	10,41,09
1. Forest	..	..		1,00,87	1,40,33	1,42,04	1,37,28
2. Other Receipts	..	..		6,30,59	6,77,43	7,57,52	9,03,81
<b>III—Share of Centrally-Levied Taxes</b>	..			9,56,01	9,80,55	12,65,36	16,12,62
1. Jute Duty	..	..		1,50,00	1,51,12	1,52,69	1,52,69
2. Taxes on Income	..	..		6,58,46	6,69,57	7,36,19	7,64,06
3. Union Excise Duties	..	..		1,26,87	1,33,65	3,15,18(a)	5,93,74(b)
4. Estate duty	..	..		20,68	26,21	30,95	33,41
5. Taxes on Railway fares	..	..		—	—	30,35	68,72
<b>IV—Grants-in-aid from the Union Government.</b>				5,55,32	6,18,48	10,43,23	15,52,78

(a) and (b) —Include 96, 89 and 3, 35,00 respectively as share of additional duties of excise levied by the Union Government in lieu of the State Sales Taxes on sugar, tobacco and mill-made textiles with effect from 14th December, 1957.

†Actual.  
‡Revised.

Source : State Rupee of West Bengal.

## General Statement of Expenditure on

## of the Government of West Bengal

LE 32-3

[Thousand rupees.]

Heads of Expenditure.				1955-56†	1956-57†	1957-58†	1958-59†
I—Total Expenditure on Revenue Account	..	—	—	61,01,90	71,20,08	70,18,11	80,77,06
I—Direct Demands on Revenue	..	..	—	4,24,43	5,15,56	5,93,21	6,53,75
(a) State Tax Revenue	..	..	—	3,41,73	4,21,24	4,95,68	5,58,84
(b) Forest	..	..	—	82,70	94,32	97,53	94,91
II—Civil Administration excluding Nation-building heads.	..	—	—	12,75,41	13,73,16	15,20,57	15,47,39
(a) General Administration	..	..	—	2,92,98	3,39,74	3,47,77	3,37,43
(b) Administration of Justice	..	..	—	1,11,21	1,12,04	1,15,60	1,20,79
(c) Jails	..	..	—	82,69	85,62	94,24	1,07,71
(d) Police	..	..	—	6,81,54	7,13,36	7,76,67	7,87,00
(e) Ports and Pilotage	..	..	—	10,43	7,74	10,44	13,68
(f) Fire Service	..	..	—	30,41	38,41	36,76	41,26
(g) Others	..	..	—	66,15	76,25	1,39,09	1,30,50
III—Nation-building heads	..	..	—	27,44,23	28,37,94	30,87,88	34,54,86
(a) Education	..	..	—	9,21,41	10,07,88	11,37,90	12,74,01
(b) Medical	..	..	—	4,08,80	3,99,70	4,68,01	5,14,22
(c) Public Health	..	..	—	1,12,70	1,45,19	1,42,84	2,04,58
(d) Agriculture	..	..	—	3,28,49	4,46,43	4,73,64	4,70,76
(e) Animal Husbandry	..	..	—	25,59	28,56	32,42	36,17
(f) Co-operation	..	..	—	20,36	22,35	27,93	95,05
(g) Industries	..	..	—	93,54	1,30,35	1,65,95	2,25,84
(h) Electricity Schemes	..	..	—	1,76	—	—	—
(i) Scientific Departments	..	..	—	1,08	80	70	74
(j) Irrigation	..	..	—	2,52,50	2,27,10	1,64,64	1,42,40
(k) Multipurpose Rivers Schemes	..	..	—	59,86	68,68	83,86	93,91
(l) Civil Works	..	..	—	5,18,14	3,60,90	3,89,99	3,97,18
- Extraordinary Charges in India	..	—	—	3,06,07	2,92,89	1,90,64	3,39,62
- Other Heads	..	..	—	13,51,76	21,00,53	16,25,81	20,81,44
(a) Interest on Debt and other obligations	..	—	—	1,50,02	1,79,38	2,33,48	2,77,42
(b) Appropriation for reduction or avoidance of debt.	..	—	—	59,00	1,07,12	1,54,47	1,54,47
(c) Stationery and Printing	..	..	—	61,23	63,28	71,18	71,47
(d) Pre-partition payments	..	..	—	16,23	32,00	6,28	6,00
(e) Expenditure on displaced persons	..	..	—	1,86,77	1,69,44	2,83,88	91,12
(f) C. D. P. & N. E. S. & L. D. W.	..	..	—	1,27,79	1,05,34	1,43,23	1,92,26
(g) Contributions and other Miscellaneous Expenditure.	..	..	—	2,13,21	6,43,30	2,92,88	3,92,80
(h) Miscellaneous :—	..	..	—	—	—	—	—
(i) Famine	..	..	—	3,92,09	6,65,48	2,90,33	7,52,63
(ii) Privy Purses and Allowances of Indian Rulers.	..	..	—	1,76	1,54	1,32	1,43
(iii) Superannuation allowances and Pensions	..	..	—	1,35,91	1,33,65	1,48,76	1,41,84
(iv) Commutation of Pensions financed from ordinary revenue.	..	..	—	7,75	—	—	—

†Actual.  
‡Revised.

Source : Civil Budget Estimate—West Bengal.



## FINANCE

## Land Revenue and Expenditure of the State of West Bengal

TABLE 32-4

[Thousand rupee]

Heads.	1955-56†	1956-57†	1957-58
<b>Revenue</b>			
Ordinary Revenue .. .. .	3,57,91	95,64	1,14,1
Sale of Government Estates .. ..	20		
Sale of waste lands and redemption of land tax	6		
Recoveries on account of survey and settlement charges	—		
Rents, etc., of fisheries .. .. .	99	2,46	
Recovery of cost of maintenance and boundary pillars			
Rates and cesses of lands .. ....	12,70	11,74	13,4
Recoveries of over payments .. ..	15	44	
Collection of payments for services rendered ..	2,77	1,66	9,3
Miscellaneous .. .. .	15,58	4,08	4,1
Receipts from the management of Ex-Zamindari Estate	—	3,39,78	4,12,1
<b>Total</b>	<b>3,90,36</b>	<b>4,55,86</b>	<b>5,55,1</b>
<b>Deduction (Refund) ..</b>	<b>—51</b>	<b>—11,63</b>	<b>10,6</b>
<b>Total—Revenue</b>	<b>3,89,85</b>	<b>4,44,23</b>	<b>5,44,4</b>
<b>Expenditure</b>			
Charges of administration	20,98	23,97	32,
Management of Government Estates	64,38	1,02,36	1,47,
Survey, Settlement and Record operations	1,39,56	1,54,14	1,54,
Land Records	78	67	
Assignments and compensations	13,59	32,68	46,
Special Development programme	—	—	
Charges in England ..	1	2	
Works ..	2,00	—	
<b>Total</b>	<b>2,41,30</b>	<b>3,13,84</b>	<b>3,82,1</b>

†Actual.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Excise Revenue and Expenditure of the State of West Bengal

FINANCE

32-5

[Thousand rupees.]

Heads.			1955-56†	1956-57†	1957-58†
<b>Revenue</b>					
Entry spirits	..	.	2,48,37	2,61,52	2,72,09
Entry fermented liquor	..	.	54,77	52,98	54,80
Whisky liquor	..	.	16,39	17,24	18,50
Wines and spirits including medicated wines			84,95	85,80	98,93
Commercial spirits	..	..	15,31	18,71	37,11
Opium	..	..	53,20	38,56	19,87
Opium and other drugs	..	..	27,52	25,50	23,11
Receipts from Distilleries	..	..	8	9	5
Grants, confiscations and miscellaneous	..	..	2,76	3,13	2,88
Recoveries of over payments	..	..	2	9	2
Retention of payments for services rendered			2,00	2,40	1,61
<b>Total</b>			5,05,37	5,06,02	5,26,97
<b>Deduction—(Refund)</b>			1,21		1,84
<b>Total —Revenue</b>			5,04,16	5,05,29	5,25,13
<b>Expenditure</b>					
Salaries and allowances	..	..	6,85	5,88	6,59
Chief Executive Establishment	..	..	28,54	31,25	33,80
Cost of opium supplied to State Excise Department			5,24	3,20	2,12
Procurement of Ganja and other Drugs	..	..			
Grants and pensions	..	..			
<b>Total</b>			40,66	40,33	42,51

in England

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Stamp Revenue and Expenditure of the State of West Bengal

TABLE 32-6

					[Thousand rup]		
Heads.					1955-56†	1956-57†	1957-58
<b>Revenue</b>							
<i>A—Non-judicial</i>							
Sale of stamps	..	..	..	..	1,97,23	2,04,50	2,11,10
Duty on impressing documents	..	..	..	..	3,57	5,47	
Fines and penalties	..	..	..	..	18	14	
Miscellaneous	..	..	..	..	1,02	5	
Recoveries from other Governments for stamps supplied from State Stamp Stores.					—	—	—
Total					2,02,00	2,10,16	2,11,10
Deduct—(Refunds)					11,34	13,71	14,10
Total—Non-Judicial					1,90,66	1,96,45	1,97,00
<i>B—Judicial.</i>							
(I) Court fees—							
Court fees realised in stamps	..	..	..	..	1,07,95	1,07,56	1,10,10
(II) Other receipts—							
Sale of stamps	..	..	..	..	5,15	4,30	4,10
Fines and penalties	..	..	..	..	3	3	
Miscellaneous	..	..	..	..	2	6	
Total					1,13,15	1,11,95	1,14,20
Deduct—(Refunds)					27	33	
Total—Judicial					1,12,88	1,11,62	1,14,20
Grand Total					3,03,54	3,08,07	3,11,20
<b>Expenditure</b>							
<i>A—Non-Judicial</i>							
Superintendence	..	..	..	..	83	82	
Charges for the sale of stamps	..	..	..	..	3,47	3,70	
Cost of stamps supplied from Central Stamp Stores	..	..	..	..	1,43	1,86	
Miscellaneous	..	..	..	..	—	—	—
Total—Non-Judicial					5,73	6,38	
<i>B—Judicial</i>							
Superintendence	..	..	..	..	41	41	
Charges for the sale of stamps.	..	..	..	..	63	50	
Cost of stamps supplied from Central Stamp Stores	..	..	..	..	1,61	1,68	
Miscellaneous	..	..	..	..	—	—	—
Total—Judicial					2,65	2,59	
Grand Total					8,38	8,97	

†Actual.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Forest Revenue and Expenditure of the State of West Bengal

: 32-7

[Thousand rupees.]

Heads.	1955-56†	1956-57†	1957-58†
<b>Revenue</b>			
er and other produce removed from the forests by Government agency.	19,16	2,205	2,289
er and other produce removed from the forests by consumers purchasers.	78,91	9,899	11,040
and wvif wood and confiscated forest produce ..	38	36	92
ue from forest not managed by Government ..			
laneous .. .. .	2,51	1,902	8,03
tion from the Government of India for Development Schemes			
ts in England .. .. .			
Total ..	10,098	14,042	14,224
Deduct—(Refunds) ..	11		20
Total—Revenue ..	10,087	14,033	14,204
<b>Expenditure</b>			
vancy and works ..	32,85	2,970	3,215
shment ..	31,95	3,398	3,664
tion Capital ..	—	—	—
s in England ..	7	11	—
Development Programme	17,82	3,053	2,874
Total—Expenditure	82,69	9,432	9,753

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

Expenditure on Education in West Bengal  
(By State Government)

TABLE 32-8

[Thousand rupee]

Hends.					1955-56†	1956-57†	1957.
Total					9,21,41	1,00,788	1,13,4
<i>A—University.</i>							
Grant to Universities	..	..	..	..	22,48	27,18	21
Government Arts Colleges	..	..	..	..	33,39	33,68	32
Grants to non-Government Arts Colleges	..	..	..	..	12,34	15,19	12
Government Professional Colleges	..	..	..	..	7,88	8,16	7
Grants to non-Government Professional Colleges	..	..	..	..	47	48	4
<i>B—Secondary.</i>							
Government Secondary Schools	..	..	..	..	25,42	24,59	24
Direct grants to non-Government Secondary Schools	..	..	..	..	71,25	57,97	61
Grants to Local bodies for Secondary education	..	..	..	..	31,00	51,19	51
<i>C—Primary.</i>							
Government Primary Schools	..	..	..	..	4,54	3,98	4
Direct grants to non-Government Primary Schools	..	..	..	..	15,76	15,71	15
Grants to local bodies for Primary education	..	..	..	..	72,58	49,68	72
Government Primary Schools (in Cooch Behar)	..	..	..	..			
<i>D—Special.</i>							
Government Special Schools	..	..	..	..	8,93	6,24	8
Direct grants to non-Government Special Schools	..	..	..	..	7,85	7,61	7
<i>E—General.</i>							
Direction	..	..	..	..	4,25	4,30	4
Inspection	..	..	..	..	11,51	11,60	11
Scholarships	..	..	..	..	5,29	5,01	5
Amount transferred to the fund for promotion of education amongst educationally backward classes.					11,24	11,50	11
Expenditure from the fund for promotion of education amongst educationally backward classes.					12,05	12,00	12
Special Development Programme	..	..	..	..	3,17,85	55,964	3,17,85
Miscellaneous	..	..	..	..	2,55,38	11,231	2,55,38
Youth welfare works under Physical Directorate	..	..	..	..			
Works	..	..	..	..			
<i>F—Charges in England.</i>							
High Commissioner	..	..	..	..	1,19	136	1
<i>Deduct</i> —Amount met from the fund for promotion of education amongst educationally backward classes.					-11,24	-11,50	-11

†Actual.

Source : Civil Budget Estimate.

**Expenditure on Medical and Public Health in West Bengal**  
**(By State Government)**

TABLE 32-9

[Thousand rupees.]

Heads.				1955-56†	1956-57†	1957-58†
Grand Total of Medical and Public Health ..				5,21,49	5,44,89	6,10,84
<i>A—Medical.</i>						
Total .. ..	..	..	..	40,880	3,99,70	4,68,00
Medical Establishment .. ..	..	..	..	11,07	11,94	13,30
Hospitals and dispensaries .. ..	..	..	..	1,19,03	1,40,16	1,32,59
Grants for medical purposes .. ..	..	..	..	8,11	7,86	8,52
Medical colleges .. ..	..	..	..	13,25	14,49(1)	14,91(1)
Mental hospital .. ..	..	..	..	10,00	11,09	8,27
Medical examiner .. ..	..	..	..	92	81	73
Charges in England .. ..	..	..	..	39	33	38
Provincialisation of sadar and subdivisional hospitals .. ..	..	..	..	48,91	42,65	46,76
Expense .. ..	..	..	..	—6,03	1,07	49,02
Special Development Programme .. ..	..	..	..	2,02,94	1,66,87	1,91,51
Miscellaneous .. ..	..	..	..	—	1,26	1,67
Works .. ..	..	..	..	21	1,17	30
<i>B—Public Health.</i>						
Total .. ..	..	..	..	1,12,69	1,45,19	1,42,84
Public Health Establishment .. ..	..	..	..	18,15	22,69	22,94
Grants for Public Health purposes .. ..	..	..	..	24,51	31,13	23,91
Expenses in connection with epidemic diseases .. ..	..	..	..	9,53	8,62	8,74
Bacteriological Laboratories .. ..	..	..	..	2,96	3,54	3,06
Plague Institutes .. ..	..	..	..	97	1,03	1,14
Leptosy .. ..	..	..	..	55	74	1,29
Special Development Programme .. ..	..	..	..	66,60	90,81	88,73
Charges in England .. ..	..	..	..	6	1	—
Works .. ..	..	..	..	—10,64	73	45
Expense .. ..	..	..	..	—	—1,411	—7,42

†Actual.

(1) Medical Colleges and Schools.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

**Expenditure on Civil Works in West Bengal**  
(By State Government)

TABLE 32-10

[Thousand rupees.]

Heads.	1955-56.†	1956-57.†	1957-58.†
Total .. ..	5,18,13	3,60,90	3,89,99
Original Works—			
(i) Buildings ..	68,24	10,84	10,37
(ii) Communications	97,98	67,23	56,80
(iii) Miscellaneous ..	61	—6	—
Repairs .. ..	1,89,54	1,87,86	1,99,37
Establishment ..	41,91	45,51	49,44
Tools and plant ..	6,41	6,92	9,29
Grants-in-aid .. ..	20,12	14,79	15,61
Charges in England ..	11	—	—
Development Programme ..	98,44	43,39	52,22
Suspense .. ..	32	—9,39	1,08
Deduct—Recoveries ..	—5,55	—6,19	—4,19

†Actual

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Public Debt of the State Government

TABLE 32-11

[Thousand rupees]

Heads.	1955-56.†	1956-57.†	1957-58.†
<i>Receipts—</i>			
Permanent Debt .. .	7,58,72	7,11,46	—
Floating Debt .. .	4,500	—	90,00
Loans from the Union Government	33,54,33	2,74,80	28,78,83
Other loans .. .	—	—	4,10
	<hr/>		
Total	41,58,05	34,50,47	29,72,93

*Disbursements—*

Permanent Debt .. ..			
Floating Debt .. .	4,91,38	—	90,00
Loans from the Union Government	1,68,05	1,12,87	1,91,22
	<hr/>		
Total	6,59,43	1,12,87	2,81,22

†Actual

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Loans and Advances by State Government

TABLE 32-12

[Thousand rupees.]

Heads.	1955-56.†	1956-57.†	1957-58.†
Total	10,85,01	8,47,69	7,29,34
Loans to Presidency Corporation, Port Trusts and other Port Funds	5.94	—	2,23
Loans to Municipalities .. .. .	4,21	3,51	4,30
Loans to Artisans .. .. .	6,84	13,44	7.07
Loans to District and other Local Fund committees ..	17,28	3,21	1,71
Advances to cultivators .. .. .	1,21,21	1,86,08	1,33,45
Advances under special Laws .. .. .	8,33	8,49	6,14
Loans and Advances to Displaced persons .. .. .	5,81,82	3,51,02	3,06,53
Miscellaneous Loans and Advances .. .. .	3,36,33	2,24,79	2,39,60
Loans to Government servants .. .. .	3,05	2,72	4,35
Loans and Advances under community Development Project	—	54,43	23,96

†Actual.

Sources : (1) Finance Accounts and Audit Report.  
(2) Civil Budget Estimate.

## Collection of Land Revenue by District

TABLE 32-13

Rupees.

District.	1954-55.	1955-56.	1956-57.	1957-58.
West Bengal ..				
Burdwan ..	4,35,351	..	..	..
Birbhum ..	2,83,353	..	..	..
Bankura	2,18,013	22,56,622	20,18,711	23,17,876
Midnapore ..	16,11,274	64,26,979	65,00,272	89,96,821
Howrah ..	2,80,084	17,55,162	18,69,116	23,39,772
Hooghly ..	4,61,433	..	..	..
24-Parganas ..	17,56,195	..	..	..
Calcutta ..	9,711	23,342	20,176	22,349
Nadia ..	3,23,459	..	..	..
Murshidabad ..	4,63,216	22,70,459	27,34,255	31,29,992
West Dinajpur	..	16,57,605	15,91,474	23,23,617
Maldah ..	2,12,208	16,77,976	15,66,816	10,37,716
Jalpaiguri ..	13,59,064	..	..	..
Darjeeling ..	4,84,896	..	..	..
Cooch Behar ..				
Purulia			62,036*	2,49,373

Source : Land and Land Revenue Department.

Figures for the period from 1-11-56. (the date of transfer of the territory to West Bengal).



## FINANCE

## Collection of Stamp Revenue by District

TABLE 32-14

District.	Rupees.		
	1955-56.(P)	1956-57.(P)	1957-58.(P)
<b>West Bengal ..</b>	<b>3,11,85,945</b>	<b>3,16,56,661</b>	<b>3,14,34,776</b>
Burdwan ..	15,87,043	16,37,171	17,80,979
Birbhum ..	7,29,279	7,29,437	8,66,560
Bankura ..	7,13,526	7,13,984	8,86,302
Midnapore ..	18,61,409	21,71,491	23,07,517
Howrah ..	9,37,982	10,36,733	6,20,629
Hooghly ..	10,53,471	10,62,911	8,85,376
24-Parganas ..	40,71,624	41,15,328	33,85,870
Calcutta ..	1,62,70,620	1,56,95,312	1,55,28,029
Nadia ..	10,36,456	10,19,404	9,92,256
Murshidabad ..	8,57,074	9,16,909	8,33,469
West Dinajpur	3,75,814	4,62,092	5,50,803
Malda ..	4,34,197	4,86,290	4,96,891
Jalpaiguri ..	4,75,690	6,43,287	55,8,942
Darjeeling ..	3,18,487	2,99,768	6,26,153
Cooch Behar ..	4,63,273	4,92,821	5,83,926
Purulia ..		1,73,723	5,31,074

Note :—Total of district figures may not agree with that of the table no. 32-6 due to inter-state and other adjustments.

Source : Accountant-General, West Bengal.

## Collection of Excise Revenue by District

(Gross Revenue)

32-15

Rupees.

District.	1954-55.	1955-56.	1956-57.	1957-58.
West Bengal (a)	5,02,22,818	4,99,03,453	5,03,92,638	5,21,27,365
Baran	58,66,319	56,28,320	58,24,789	62,63,764
Bhadrak	14,18,791	12,14,338	10,95,600	10,56,675
Bhadrak	7,96,911	6,87,512	6,73,734	6,71,090
Bhadrak	27,18,085	25,51,893	26,00,204	26,70,910
Howrah (Exclusive of the towns of Howrah and Bally)	12,12,648	10,65,091	9,37,160	7,97,903
Howrah	36,10,483	38,43,333	37,18,406	37,94,426
24-Parganas (Exclusive of the Suburbs)	64,40,105	62,31,796	58,60,851	54,72,629
Howrah (Inclusive of the Suburbs of 24-Parganas and the towns of Howrah and Bally)	36,64,729	2,38,96,752	2,42,13,657	2,52,71,574
Bhadrak	7,31,796	8,02,691	7,75,026	6,39,274
Bhadrak	5,13,512	4,56,505	4,02,194	3,39,171
West Dinajpur	1,88,832	1,64,200	2,04,858	2,41,442
Bhadrak	3,42,776	3,23,201	2,88,774	2,32,587
Bhadrak	15,41,441	17,64,385	19,15,592	18,21,341
Bhadrak	8,41,915	8,56,945	8,70,773	8,93,455
Bhadrak	3,34,475	4,16,491	3,79,621	4,11,341
Bhadrak			6,31,399	15,49,783

(a) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Source : Commissioner of Excise, West Bengal.

Note :—Totale of District figures may not agree with that of table no. 32-5 due to inter-state and other adjustments.

FINANCE

Collection of Sales tax by District

TABLE 32-16

District.	Rupees			
	1954-55.	1955-56(P).	1956-57(P).	1957-58
West Bengal	6,30,07,886	7,31,32,796	7,72,73,306	..
Burdwan ..	6,74,929	18,78,497	21,80,758	..
Birbhum ..	15,21,095	4,65,742	6,35,975	6,96,
Bankura ..	} 11,39,769	5,11,403	5,97,000	8,90,
Midnapore ..		7,87,538	8,64,606	10,95,
Howrah .	10,38,459	9,88,852	12,85,707	15,06
Hooghly .	4,92,462	5,97,882	7,04,268	8,09
24 Parganas .	19,65,495	37,25,164	45,47,126	..
Calcutta .	5,16,55,603	5,90,79,634	6,04,88,073	..
Nadia ..	} 9,25,065	3,59,083	4,36,783	5,49
Murshidabad		5,90,985	4,51,771	8,13
West Dinajpur	} 6,68,188	4,03,005	4,16,946	6,47
Malda ..		3,35,101	3,86,135	4,51
Jalpaiguri ..	10,08,276	12,80,018	16,63,176	15,90
Darjeeling .	13,17,097	14,35,702	16,58,785	19,29
Coach Behar	6,01,228	6,94,190	6,87,690	8,12
Purulia .			2,68,498	8,30

Notes :—(a) Figures relating to all the districts for October, 1956, 24 Parganas and Darjeeling for December, 1956, and for Murshidabad, for August and September, 1956 are not available.

(b) Total of district figures may not agree with that of table No. 32-2 due to inter state and other adjustments.

Sources : (1) Accountant General, West Bengal for fig 1954-55.

(2) Commissioner of Commercial Taxes, West B

## FINANCE

## Collection of Motor Spirit Tax by District

Rupees.

LE 32-17

District.	1954-55.	1955-56.(P)	1956-57.(P)	1957-58.(P)
West Bengal ..	1,29,97,181	1,52,12,229	1,35,56,236	1,12,42,416
Bhawan ..	2,68,536	10,69,369	11,22,770	11,56,178
Bhum ..	7,80,681	1,09,375	83,409	1,16,380
Bhura ..	5,83,334	1,21,536	1,73,397	1,99,914
Bhopore ..		4,20,600	4,56,759	5,10,721
Brah ..	8,91,800	7,76,180	6,92,103	6,96,844
Bhly ..	4,48,368	5,57,336	5,84,418	6,02,180
Barganas ..	13,40,440	1,76,769	2,47,283	1,56,622
Butta ..	70,46,648	1,01,92,444	84,95,453	57,90,089
Ba ..	2,71,689	1,73,156	1,73,818	2,06,649
Bhidabad ..		1,32,394	1,98,062	1,54,550
B Dinajpur	1,83,316	1,29,262	1,38,621	1,66,237
Ba ..		53,500	56,102	84,189
B ..	5,48,601	5,96,245	4,91,732	6,33,900
Biguri ..	5,73,248	6,26,254	4,96,075	5,58,776
Beling ..	60,820	77,809	86,828	1,01,016
B Behar ..			59,406	1,08,171

(a) Total of district figures may not agree with that of table No. 32-2 due to inter-state and other adjustments.

Sources : (1) Accountant General, West Bengal for figures of 1954-55 only.

(2) Commissioner of Commercial Taxes, West Bengal.

## FINANCE

## Collection of Registration Fees by

TABLE 32-18

District.	Rupees			
	1954.	1955.	1956.	1957.
<b>West Bengal</b>	<b>40,50,861</b>	<b>38,89,404</b>	<b>44,09,917</b>	<b>58,41,</b>
Burdwan ..	3,49,879	3,10,123	3,51,190	4,83,
Birbhum ..	1,65,571	1,52,212	1,50,528	2,24,
Bankura ..	1,28,025	88,246	96,099	1,59
Midnapore ..	6,47,157	5,03,757	5,26,798	6,97
Howrah ..	1,89,865	2,02,593	2,14,816	2,99
Hooghly ..	2,07,862	2,16,711	2,42,613	3,12
24-Parganas ..	8,89,622	9,21,062	10,19,627	13,06
Calcutta ..	6,40,760	6,58,945	8,00,424	9,88
Nadia ..	2,18,981	2,94,176	2,99,092	2,97
Murshidabad	1,84,571	1,84,768	2,09,339	3,01
West Dinajpur	1,08,997	90,696	1,27,542	1,8
Malda ..	1,19,011	95,675	1,18,645	1,3
Jalpaiguri ..	80,290	60,366	83,802	1,0
Darjeeling ..	21,205	21,616	27,048	3
Cooch Behar	99,065	88,458	1,32,687	1,4
Purulia ..			96,67	1,6

Source : Inspector-General of Registration, West B

## Entertainment Tax Collection by District

TABLE 32-19

							Rupees.		
District.							1955-56.(P)	1956-57(P)	1957-58.(P)
West Bengal	..	..	..	..	..	..	1,16,98,510	1,33,79,899	1,31,28,494
Bardwan	..	..	..	..	..	..	6,31,323	6,62,918	6,96,743
Birbhum	..	..	..	..	..	..	64,187	78,839	94,667
Bankura	..	..	..	..	..	..	73,897	80,260	97,848
Bidnapore	..	..	..	..	..	..	2,44,853	2,45,903	3,02,133
Bowrah	..	..	..	..	..	..	8,67,846	9,20,114	9,42,077
Boghtly	..	..	..	..	..	..	4,30,676	5,07,939	5,44,495
B-Parganas	..	..	..	..	..	..	7,56,121	9,64,046	6,98,827
Balcutta	..	..	..	..	..	..	75,11,718	86,85,537	82,91,395
Badia	..	..	..	..	..	..	2,36,856	2,33,981	2,54,269
Burshidabad	..	..	..	..	..	..	2,08,387	2,25,089	1,90,239
West Dinajpore	..	..	..	..	..	..	67,036	87,427	97,131
Balda	..	..	..	..	..	..	59,887	66,080	70,216
Balpaiguri	..	..	..	..	..	..	2,14,545	2,08,141	2,61,519
Burjeeling	..	..	..	..	..	..	2,67,097	2,99,342	3,55,696
Boch Behar	..	..	..	..	..	..	64,081	61,991	1,04,310
Burulia	..	..	..	..	..	..		52,292	1,26,929

Notes :—Total of district figures may not agree with that of Table 32-2 due to inter-state and other adjustments.

Source : Accountant-General, West Bengal.

## FINANCE

## Electricity Duty Collection by District

TABLE 32-20

District.	Rupees.		
	1955-56.(P)	1956-57.(P)	1957-58.(P)
<b>West Bengal</b>	<b>96,65,918</b>	<b>1,15,43,401</b>	<b>1,05,46,909</b>
Burdwan	2,09,357	3,66,438	
Birbhum	563	550	416
Bankura	11,010	14,414	21,238
Midnapore	13,989	13,883	8,258
Howrah	28,565	28,709	33,009
Hooghly	65,818	60,627	53,055
24-Parganas	56,344	1,68,608	78,352
Calcutta	69,112	1,07,79,018	9,871,064
Nadia	17,212	20,139	18,287
Murshidabad	1,536	11,218	5,562
West Dinajpur	59	209	..
Malda	6,144	6,130	6,518
Jalpaiguri	33,602	34,250	21,634
Darjeeling	51,619	25,669	12,983
Cooch Behar	88	..	..
Purulia		13,539	10,767

Note—Total of District figures may not agree with that of the table No. 32-2 due to inter-state and other adjustments.

Source : Accountant-General, West Bengal.

## FINANCE

## Income-tax collection by District.

Table 32.21.

Thousand rupees.

District.	1955-56.	1956-57.	1957-58.
West Bengal ..	6,01,25	68,05,27	75,86,66
Burdwan ..	48,24	5,100	63,83
Birbhum ..	2,46	6,60	4,64
Bankura ..	3,22	2,54	2,64
Midnapore ..	6 06	6,67	2,07
Howrah ..	16,19	1,893	24,30
Hooghly (a) ..	8.38	9,44	9,85
24-Parganas ..	76,15	7,264	1,05,74
Calcutta ..	57,34,57	65,30,29	72,99,19
Nadia ..	1,80	3,13	3,06
Murshidabad ..	5,29	3,60	75
West Dinajpur ..	1,94	1,41	1,81
Malda ..	1,25	1,06	1,55
Jalpaiguri ..	91,90	7,767	50,71
Darjeeling ..	10,36	1,135	10,83
Cooch Behar ..	3,44	3,28	2,73
Purulia ..	6,11	5,66	2,96

(a) Including Chandernagar from 1952-53.

Source :—Commissioner of Income Tax, West Bengal.



FINANCE

Table 32.22.		by District.			
District.		1953-54.(P)	1954-55.(P)	1955-56.(P)	1956-57.(P)
West Bengal		73,41,336(a)	1,27,05,490	1,51,49,841	1,66,91,071
Burdwan	..	1,81,147	3,13,949	3,70,385	2,03,158
Birbhum	..	86,327	1,54,754	1,68,805	1,15,381
Bankura	..	33,831	46,179	67,963	34,136
Midnapore	..	5,89,594	5,04,535	6,06,787	3,97,274
Howrah	..	25,688	69,442	80,945	38,416
Hooghly	..	60,319	1,02,674	68,859	49,845
24-Parganas	..	3,52,999	4,43,569	4,36,076	2,42,971
Calcutta	..	39,27,816	58,41,711	85,45,295	99,84,164
Nadia	..	97,039	3,19,845	4,94,978	1,05,566
Murshidabad	..	1,86,438	5,23,452	4,56,388	3,11,106
West Dinajpur		2,54,748	3,56,887	2,63,840	2,89,655
Malda	..	2,85,474	5,03,827	5,08,632	2,19,833
Jalpaiguri	..	11,11,993	30,94,940	28,05,674	42,50,776
Darjeeling	..	49,992	63,108	1,29,191	1,11,016
Cooch Behar	..	81,828	3,66,618	1,46,023	3,37,776
Purulia	..				

(a) Includes Rs. 16,103 (miscellaneous receipts from Head Office)

Source :—Commissioner of Agricultural Income Tax,  
West Bengal.

## Expenditure on General Administration by District

TABLE 32.23.

District.		Rupees.		
		1955-56(P)	1956-57(P)	1957-58(P)
<b>West Bengal</b>		<b>2,84,46,355</b>	<b>3,35,58,765</b>	<b>3,40,43,584</b>
Burdwan	..	12,59,646	17,19,151	13,42,021
Birbhum	..	5,95,013	7,73,697	7,41,917
Bankura	..	7,67,168	9,99,377	8,92,802
Midnapore	..	22,63,901	27,32,690	24,26,200
Howrah	..	8,40,294	10,55,185	9,46,293
Hooghly	..	14,02,234	16,44,757	15,45,828
24 Parganas	..	24,15,291	32,99,847	31,36,752
Calcutta	..	1,36,64,446	1,47,83,208	1,60,18,846
Nadia	..	8,20,807	9,86,344	10,65,286
Murshidabad	..	10,65,643	13,03,177	13,37,261
West Dinajpur	..	5,71,410	7,21,595	9,15,433
Malda	..	5,68,601	7,14,913	7,12,853
Jalpaiguri	..	6,86,418	8,54,375	8,73,987
Darjeeling	..	7,35,752	7,62,758	7,25,768
Cooch Behar	..	7,89,731	9,98,773	9,38,141
Purulia	..		2,08,918	4,24,196

Note :—Total of district figures may not agree with that of table no 32.3 due to inter-state and other adjustments,

Source : Accountant-General, West Bengal.

FINANCE

Expenditure on Police Administration by district.

TABLE 32-24

District.	Rupees l		
	1955-56.(P)	1956-57.(P)	1957-58.(P)
<b>West Bengal*</b>	<b>6,60,62,885</b>	<b>6,68,15,664</b>	<b>7,31,46,067</b>
Burdwan	27,25,724	27,73,258	30,19,699
Birbhum	8,92,412	8,98,489	9,37,704
Bankura	13,69,481	14,26,758	15,24,090
Midnapore	42,80,033	44,32,932	46,42,997
Howrah	40,40,222	41,27,686	43,11,471
Hooghly	29,58,051	29,97,675	31,44,416
24-Parganas	1,35,63,853	1,34,96,291	1,57,03,440
Calcutta	2,53,33,272	2,48,11,432	2,59,11,730
Nadia	18,11,686	19,11,731	20 69,749
Murshidabad	19,77,199	20,91,445	22,68,162
West Dinajpur	13,45,733	15,30,659	20,11,036
Malda	10,69,089	10,75,669	12,95,755
Jalpaiguri	15,99,182	1,64,241	17,78,714
Darjeeling	15,91,789	17,00,165	16,88,169
Cooch Behar	15,05,159	16,50,461	17,49,538
Purulia		2,48,552	10,89,397

Source: Accountant-General, West Bengal.

Note :—Total of district figures may not agree with that of table no. 32-3 due to inter-state and other adjustments.

## Expenditure on Judicial Administration by District.

TABLE 32-25

District	Rupees.		
	1955.	1956.	1957.
<b>West Bengal ..</b>	<b>1,19,44,748</b>	<b>1,17,29,272</b>	<b>1,21,39,162</b>
Burdwan ..	(a) 7,32,129	(a) 7,38,255	(a) 7,73,150
Birbhum ..	3,85,763	3,69,276	3,88,460
Bankura ..	4,23,580	4,09,684	3,92,634
Midnapur ..	9,37,812	8,91,428	8,40,803
Howrah ..	7,78,185	8,07,881	8,45,637
Hooghly ..	4,88,274	5,39,098	5,45,977
24 Parganas ..	21,40,978	20,62,573	19,24,900
Calcutta ..	41,99,693	40,28,848	43,35,969
Nadia ..	2,94,007	3,00,660	2,89,267
Murshidabad ..	5,28,902	5,54,007	4,90,252
West Dinajpur ..	4,63,708	3,80,932	4,54,164
Malda ..	67,567		
Jalpaiguri ..	92,655	3,72,494	3,91,829
Darjeeling ..	1,31,669		
Cooch Behar ..	2,67,325	2,33,940	2,45,492
Purulia ..		27,300	2,09,631

(a) Includes the Expenditure on Union courts and Union Benches.

Sources : (1) Report on the Administration of Civil Justice in the State of West Bengal and the territory of Andaman and Nicobar Islands.

(2) Report on the Administration of Criminal Justice in the State of West Bengal and the territory of Andaman and Nicobar Islands.

## FINANCE

## General statement of expenditure on Nation-building Heads of the State of West Bengal.

TABLE 32-26

Thousand rupees.

Expenditure on	1955-56†	1956-57†	1957-58†	1958-59‡
Education .. ..	9,21,41	10,07,88	11,37,90	12,74,01
Medical .. ..	4,08,80	3,99,70	4,68,01	5,14,22
Public Health .. ..	1,12,70	1,45,19	1,42,84	2,04,58
Agriculture .. ..	3,28,49	4,46,43	4,73,64	4,70,76
Animal Husbandry .. ..	25,59	28,56	32,42	36,17
Co-operation .. ..	20,36	22,35	27,93	95,05
Industries .. ..	93,54	1,30,35	1,65,95	2,25,84
Electricity scheme .. ..	1,76	—	—	—
Scientific Department .	1,08	80	70	74
Irrigation .. .	2,52,50	2,27,10	1,64,64	1,42,40
Multipurpose rivers schemes	59,86	69,68	83,86	93,91
Civil work .. .	5,18,14	3,60,90	3,89,99	3,97,18

† Actual.  
‡ Revised.

Source : Civil Budget Estimate.

## Statement of per capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Expenditure on Nation-building Heads of the State of West Bengal.

TABLE 32-27

Heads.	1955-56† (a)	1956-57† (b)	1957-58† (b)	1958-59‡ (b)
Revenue—(in' ,000 rupees)—				
Total .. ..	50,34,07	57,61,17	68,28,14	81,58,06
State Tax .. ..	27,91,28	33,44,38	36,19,99	39,51,57
Expenditure (in' ,000 rupees)—				
Revenue Account .. ..	61,01,90	71,20,08	70,18,11	80,77,06
Nation-building Heads ..	27,44,23	28,37,94	30,87,88	34,54,86
Per capita (in rupees)—				
Revenue receipts .. ..	20·25	21·90	25·96	31·02
Taxation (State tax only) ..	11·23	12·72	13·76	15·02
Expenditure on Revenue Account ..	24·54	27·07	26·68	30·71
Expenditure on Nation-building Heads	11·04	10·79	11·74	13·14

† Actual.  
‡ Revised.

Sources : (1) Civil Budget Estimate.

(a) Per capita based on population according to census, 1951.

(b) Per capita based on population of the reorganised State of West Bengal according to Census, 1951.

## FINANCE

## Taxation per head in West Bengal.

TABLE 32-28

Heads.				Rupees.			
				1955-56† (a)	1956-57† (b)	1957-58† (b)	1958-59† (b)
Agricultural Income tax	..	..	.	0.62	0.63	0.44	0.28
Land Revenue	..	..	.	1.57	1.69	2.07	2.55
Excise Duties	..	..	.	2.03	1.92	2.00	2.04
Stamp duties	..	..	.	1.22	1.17	1.20	1.18
Taxes on vehicles.	..	..	.	0.51	0.52	0.62	0.60
Other taxes and duties :—							
(i) Entertainment tax.	..	..	.	0.48	0.49	0.50	0.49
(ii) Betting tax	..	..	.	0.25	0.23	0.25	0.24
(iii) Electricity Duty.	..	..	.	0.44	0.51	0.48	1.04
(iv) Sales Tax.	..	..	.	3.02	3.58	4.21	4.54
(v) Motorspirit Sales Tax.	..	..	.	0.62	0.58	0.56	0.67
(vi) Raw Jute Tax.	..	..	.	0.27	0.29	0.27	0.29
(vii) Taxes on entry of goods in local areas.	..	..	.	..	0.89	0.93	0.87
Registration	..	..	.	0.21	0.21	0.23	0.23

†Actuals.

‡Revised.

(a) Per capita is based on population according to census 1951.

(b) Per capita is based on population of the reorganised State of West Bengal according to census 1951.

## FINANCE

## Total Revenue receipts and per capita Revenue Receipt in Major States of India

TABLE 32-29

States.	Total Revenue Receipt (lakhs of Rs.)					Per capita Revenue Receipt (Rupees.)				
	1950-51.	1955-56.†	1956-57†	1957-58.†	1958-59.‡	1950-51. (a)	1955-56.† (a)	1956-57† (b)	1957-58.† (b)	1958-59.‡ (c)
West Bengal ..	34.26	50.34	57.61	67.30	80.63	13.81	20.25	21.90	25.59	3
Madras ..	58.16*	52.09	56.23	62.00	68.88	10.20*	14.58	18.76	20.68	2
Bombay ..	64.31	..	..	126.52	129.90	17.89	..	..	26.21	2
Uttar Pradesh ..	51.89	85.53	89.96	96.44	101.29	8.21	13.53	14.23	15.26	1
Bihar ..	28.97	41.06	39.75	48.71	61.11	7.20	10.21	10.25	12.56	1
Madhya Pradesh ..	19.95	..	..	50.25	56.44	9.25	..	..	19.27	1
Assam ..	9.92	22.04	23.49	28.56	30.74	10.97	24.37	25.97	31.58	3
Orissa ..	10.31	16.11	16.56	21.48	26.39	7.04	11.00	11.31	14.67	1
Punjab ..	16.86	..	38.14	42.17	48.26	13.34	..	23.64	26.14	1
Andhra ..	..	40.43	38.44	61.28	66.91	..	19.71	12.30	19.60	1

\*Represents undivided Province.

†Actuals.

‡Revised.

(a) Per capita is based on population according to census, 1951.

(b) Per capita is based on population of the re-organised states of India according to census, 1951.

Source : (1) Report on currency and Finance.  
 (2) Finance Accounts and the Audit Report  
 (3) Civil Budget Estimate.

## Expenditure on revenue account and per capita Expenditure on Revenue Account in Major States of India

TABLE 32-30.

States.	Total Expenditure (lakhs of rupees.)					Per capita Expenditure (Rupees.)				
	1950-51.	1955-56.†	1956-57.†	1957-58.†	1958-59.‡	1950-51. (a)	1955-56.† (a)	1956-57† (b)	1957-58.† (b)	1958-59.‡ (c)
West Bengal ..	37.58	61.02	71.20	69.20	79.82	15.15	24.55	27.07	26.31	
Madras ..	59.45*	54.56	56.87	58.59	66.23	10.43*	15.27	18.97	19.55	
Bombay ..	64.37	..	..	11.445	12.946	17.90	..	..	23.71	
Uttar Pradesh ..	51.84	84.23	89.84	90.92	10.129	8.20	13.33	14.21	14.38	
Bihar ..	26.05	54.45	51.81	58.67	62.03	6.48	13.54	13.36	15.13	
Madhya Pradesh ..	16.74	..	..	48.43	52.94	7.88	..	..	18.58	
Assam ..	9.28	24.45	24.20	27.56	28.81	10.26	27.04	26.76	30.47	
Orissa ..	12.01	23.20	22.74	22.92	25.59	8.20	15.94	15.53	15.65	
Punjab ..	16.00	..	34.18	34.64	44.44	12.66	..	21.18	21.47	
Andhra ..	..	47.42	38.01	54.06	63.48	..	23.12	12.16	17.29	

\*Represents undivided Province.

†Actuals.

‡Revised.

(a) Per capita is based on population according to census 1951.

(b) Per capita is based on population of the reorganised states of India according to census 1951.

Sources : (1) Report on currency and Finance.  
 (2) Finance Accounts and the Audit Report  
 (3) Civil Budget Estimate.

### Total tax Revenue collected and taxation per head in Major States of India.

BLE 32-31.

State.	Total tax Revenue (Lakhs of rupees).					Per capita tax Revenue (Rupees.)				
	1950-51.	1955-56.†	1956-57.†	1957-58.†	1958-59.†	1950-51. (a)	1955-56.† (a)	1956-57.† (b)	1957-58.† (b)	1958-59.† (b)
Bengal ..	21,06	27,91	33,44	47,30	54,13	8.73	11.23	12.71	17.98	20.58
Assam ..	44,18*	26,81	28,69	41,71	45,72	7.75*	7.50	9.57	13.91	15.25
Bihar ..	45,84	..	..	93,02	95,70	12.75	..	..	19.27	19.83
Madhya Pradesh ..	35,45	40,77	46,43	69,79	72,35	5.61	6.45	7.34	11.04	11.44
Maharashtra ..	21,64	17,21	18,49	33,14	40,54	5.38	4.28	4.77	8.54	10.45
Uttar Pradesh ..	13,52	..	..	29,41	31,53	6.36	..	..	11.28	12.09
West Bengal ..	6,49	8,40	9,71	15,97	16,98	7.18	9.29	10.74	17.66	18.78
Goa ..	6,50	5,19	5,27	10,93	12,78	4.44	3.54	3.60	7.46	8.73
Kerala ..	6,83	..	17,40	25,13	29,11	7.78	..	10.78	15.57	18.04
Tamil Nadu ..	..	24,05	23,05	41,85	45,19	..	11.73	7.37	13.39	14.46

\*Represents undivided Province.

†Actuals.

‡Revised.

(a) Per capita is based on population according to Census, 1951.

(b) Per capita is based on population of the reorganised states of India according to Census, 1951.

Sources : (1) Report on currency and Finance.

(2) Finance Accounts and the Audit Report.

(3) Civil Budget Estimate.

### Total Expenditure on Nation-building heads and per capita Expenditure on Nation-building Departments in Major States of India.

BLE 32-32.

State.	Total expenditure on Nation-building departments. (Lakhs of Rs.)					Per capita expenditure on Nation-building departments (Rupees.).				
	1950-51.	1955-56.†	1956-57.†	1957-58.†	1958-59.†	1950-51. (a)	1955-56.† (a)	1956-57.† (b)	1957-58.† (b)	1958-59.† (b)
West Bengal ..	13,97	27,44	28,38	34,09	38,35	5.63	11.04	10.79	12.96	14.58
Assam ..	26,00*	29,54	27,31	36,00	39,47	4.56*	8.27	9.11	12.01	13.17
Bihar ..	25,83	..	..	54,18	62,72	7.18	..	..	11.23	12.99
Madhya Pradesh ..	18,80	29,25	32,05	49,60	54,69	2.97	4.63	5.07	7.84	8.65
Maharashtra ..	9,74	30,14	27,40	36,44	32,12	2.42	7.49	7.06	9.40	8.28
Uttar Pradesh ..	5,22	..	..	27,86	30,41	2.46	..	..	10.69	11.66
West Bengal ..	3,03	13,56	14,05	16,88	18,77	3.35	14.99	15.54	18.66	20.75
Goa ..	5,02	7,11	7,71	13,50	14,96	3.43	4.85	5.26	9.22	10.21
Kerala ..	5,78	..	14,46	26,65	28,25	4.57	..	8.96	12.80	17.51
Tamil Nadu ..	..	22,67	17,80	33,59	42,50	..	11.05	5.72	10.75	13.60

\*Represents undivided Province.

†Actuals.

‡Revised.

(a) Per capita is based on population according to Census, 1951.

(b) Per capita is based on population of the reorganised states of India according to Census, 1951.

Note:—Nation Building heads include Education, Medical, Public Health, Agriculture, Animal Husbandry, Co-operation, Industries, Electricity Schemes, Scientific Departments, Irrigation, Multipurpose rivers Schemes & Civil Work.

Sources :— (1) Report on Currency and Finance.

(2) Finance Accounts and the Audit Report.

(3) Civil Budget Estimate.



## XI—STATE FINANCE

## (ii) Taxation

Classification of the tax payable according to the grade of total income and class of 1957-58.

in West Bengal

(New Series)

TABLE 33.1

All classes of assesses								
Grade of total income. (Rs.)	Number of assessee.	Total income assessed. Rs. (000)	Tax payable.				Total. Rs. (000)	Net inc. Rs. (0
			Income-tax. Rs. (000)	Super-tax. Rs. (000)	Surcharge. Rs. (000)			
Total	1,24,063	22,87,066	3,64,675	2,86,946	22,788	6,74,409	16,13	
Below 3,000	1,320	1,885	311	201	17	529	1	
3,001—5,000	28,885	1,26,468	2,144	250	36	5,430	1,24	
5,001—10,000	57,445	3,86,819	12,587	738	438	13,763	3,73	
10,001—15,000	15,309	1,85,068	11,473	774	587	12,834	1,73	
15,001—20,000	6,195	1,06,842	10,193	962	559	11,714	95	
20,001—50,000	10,856	3,28,275	47,800	17,349	3,277	68,516	2,51	
50,001—1,00,000	2,510	1,69,848	30,979	27,520	2,828	61,327	1,09	
1,00,001—2,00,000	803	1,09,707	22,930	20,676	2,269	51,875	5	
2,00,001—5,00,000	420	1,28,190	30,722	35,020	2,548	68,299	61	
Above 5,00,000	320	7,44,864	1,95,446	1,77,447	10,229	3,83,122	3,6	
Unclassified Demand	..	..	32,475	31,098	4,632	68,205		
Unclassified Refund	..	..	62,468	55,863	4,584	1,22,915		
Pure Refundees	3,241	24,956	5,988	738	228	6,954		
1956-57	1,10,693	22,76,321	3,73,232	3,07,859	22,085	7,03,176	15,7	
1955-56	1,04,740	21,63,842	3,55,900	2,86,238	21,800	6,63,998	14,9	
1954-55	99,369	20,34,687	3,33,156	2,67,359	10,115	6,16,630	14,1	
1953-54	96,626	20,17,135	3,46,141	2,61,541	18,369	6,26,051	13,9	

TABLE 33.1—contd.

Individuals (Salaries).								
Grade of total income.  (Rs.)		Number of assessee.	Total income assessed.  Rs. (000)	Tax payable.				Net inc.  Rs. (000)
				Income-tax.  Rs. (000)	Super-tax.  Rs. (000)	Surcharge.  Rs. (000)	Total.  Rs. (000)	
Total		52,945	4,74,311	30,704	11,095	1,955	43,754	43
Below-3,000		325	695	24	10	1	35	
3,001—5,000		88,54	39,056	634	7	2	643	3
5,001—10,000		32,137	2,07,041	5,751	31	188	5,970	2,0
10,001—15,000		6,482	76,838	3,854	28	183	4,065	71
15,001—20,000		1,670	28,102	2,264	14	115	2,393	25
20,001—50,000		3,030	91,098	12,054	4,301	828	17,183	73
50,001—1,00,000		413	26,468	5,003	4,833	480	10,325	16
1,00,001—2,00,000		30	3,984	886	1,403	114	2,403	1
2,00,001—5,00,000		4	1,029	234	468	35	737	
Above 5,00,000		—	—	—	—	—	—	
Unclassified demand.		..	..	..	..	..	..	
Unclassified refund.		..	..	..	..	..	..	
Pure refundees.		189	504	23	1	1	25	
1956—57		51,686	4,45,375	29,088	10,733	1,841	41,662	40
1955—56		51,147	4,68,500	32,044	10,820	1,929	44,793	43
1954—55		55,914	4,71,075	29,164	7,284	1,281	37,729	4,3
1953—54		57,040	4,64,492	28,046	6,952	1,418	36,416	4,3

TABLE 33-1—*contd.*

Grade of total income.	Number of assesses.	Individuals—Salaries with other sources.						
		Total income assessed.		Tax Payable.				Net income.
		Salaries.	Other sources.	Income-tax.	Super-tax.	Surcharge.	Total.	
		Ra. (000)	Ra. (000)	Ra. (000)	Ra. (000)	Ra. (000)	Ra. (000)	
Total	9,106	1,12,337	64,796	23,711	20,263	2,443	46,417	1,30,718
Below-3,000	3	4	1	•	—	—	—	5
3,001—5,000	1,035	2,979	1,612	75	1	—	76	4,515
5,001—10,000	3,390	16,578	8,000	845	26	31	902	23,876
10,001—15,000	1,416	11,712	5,712	1,040	8	55	1,103	16,321
15,001—20,000	869	9,881	5,255	1,280	—	69	1,349	13,787
20,001—50,000	1,788	36,439	18,460	7,727	2,549	551	10,827	44,072
50,001—1,00,000	438	20,224	9,645	5,847	5,667	643	12,157	17,712
1,00,001—2,00,000	123	11,296	5,240	3,593	5,663	521	9,777	6,759
2,00,001—5,00,000	40	3,168	8,047	2,560	4,954	428	7,942	3,273
Above-5,00,000	4	56	2,324	744	1,395	145	2,284	596
Unclassified demand								
Unclassified refund								
Are refundees	12	58						
194-57 ..	8,539	1,03,360	64,373	23,011	21,486	2,143	46,640	1,21,093
195-58 ..	8,275	1,18,990	64,171	25,938	23,566	2,150	51,654	1,31,507
196-55 ..	8,050	1,17,087	59,279	25,750	23,113	1,868	50,731	1,25,635
193-54 ..	6,651	90,817	55,504	22,150	19,235	1,334	42,719	1,03,602

\*No figures as the tax involved in less than Ra. 500

TABLE 33-1—*contd.*

Individuals—All other sources.							
Grade of total income.	Number of assesses.	Total income assessed. Rs. ( ,000)	Tax payable.				Net income. Rs. ( ,000)
			Income-tax. Rs. ( ,000)	Super-tax. Rs. ( ,000)	Surcharge. Rs. ( ,000)	Total. Rs. ( ,000)	
Total	49,802	5,62,840	56,676	36,671	5,061	98,428	4,64,412
Below—3,000	169	194	27	14	2	43	151
3,001—5,000	16,831	73,520	983	28	17	1,028	72,492
5,001—10,000	18,657	1,30,974	4,359	37	155	4,551	1,26,423
10,001—15,000	5,906	72,170	4,655	77	263	4,995	67,175
15,001—20,000	2,871	49,822	4,611	46	264	4,921	44,901
20,001—50,000	4,353	1,26,836	18,727	5,120	1,358	25,205	1,01,631
50,001—1,00,000	741	50,001	10,000	8,322	1,084	19,06	30,995
1,00,001—2,00,000	186	24,974	5,466	7,321	765	14,052	10,922
2,00,001—5,00,000	72	22,391	5,126	9,431	846	15,403	6,988
Above 5,00,000	16	11,953	2,722	5,275	327	8,324	3,634
Unclassified demand	..	..	7,333	8,572	681	16,586	..
Unclassified refund	..	..	21,326	22,272	1,308	45,301	..
Are refundees	1,772	5,119	1,124	..	52	1,176	..
196-57	40,479	5,01,377	57,733	43,366	4,140	1,05,739	3,96,138
195-56	36,233	4,83,537	60,932	55,366	4,624	1,20,972	3,62,565
194-55	23,286	4,04,917	51,635	4,2344	2,845	97,324	3,07,593
193-54	25,978	4,15,910	58,252	50,061	6,112	1,14,425	3,01,485

TABLE 33.1—*contd.*

Hindu Undivided Families.								
Grade of total income.	Number of assesses.	Total income assessed.	Tax payable.				Net income.	
			Income-tax	Super-tax	Surcharge.	Total.		
Rs.		Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	
Total	2,550	48,770	6,356	4,823	613	11,792	36,977	
Below—3,000	—	—	—	—	—	—	—	
3,001—5,000	80	851	6	—	—	6	24	
5,001—10,000	988	7,932	241	—	3	244	7,688	
10,001—15,000	586	7,148	459	—	11	470	6,678	
15,001—20,000	297	5,270	533	76	35	644	4,626	
20,000—50,000	467	13,780	2,077	549	148	2,774	11,006	
50,001—1,00,000	83	5,431	1,036	923	127	2,086	3,345	
1,00,001—2,00,000	40	5,232	1,130	1,741	176	3,077	2,155	
2,00,001—5,00,000	6	1,715	406	739	57	1,202	513	
Above 5,00,000	3	1,911	418	815	56	1,289	622	
Unclassified demand	—	—	292	262	17	571	—	
Unclassified refund	—	—	1,837	3,338	100	5,275	—	
Pure refundees.	333	592	124	—	5	129	—	
1956—57	2,035	45,742	6,056	4,918	508	11,482	34,260	
1955—56	1,876	46,302	7,267	7,801	628	15,706	30,596	
1954—55	1,708	40,524	6,318	5,861	184	12,363	28,161	
1953—54	1,787	41,310	6,749	5,132	161	12,042	29,267	

TABLE 33.1—*contd.*

Unregistered Firms and other associations of Persons.								
Grade of total income.	No. of co.	Total income assessed.	Tax payable.				Net income.	
			Income-tax.	Super-tax.	Surcharge.	Total.		
Rs.		Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	
Total	50,29	66,033	8,228	8,293	831	17,352	48,681	
Below—3,000	13	27	4	1	—	5	—	
3,001—5,000	1,900	7,794	143	1	—	144	7,650	
5,001—10,000	1,812	12,876	505	6	16	527	12,349	
10,001—15,000	646	8,057	547	4	29	580	7,477	
15,001—20,000	256	4,444	426	7	22	455	3,989	
20,001—50,000	367	11,077	1,749	521	116	2,386	8,691	
50,001—1,00,000	76	5,207	1,062	944	104	2,110	3,097	
1,00,001—2,00,000	36	4,894	1,142	1,616	164	2,922	1,972	
2,00,001—5,00,000	15	4,297	959	1,382	126	2,917	1,380	
Above 5,00,000	8	7,360	1,691	3,361	254	5,306	2,054	
Unclassified demand	—	—	453	824	36	1,313	—	
Unclassified refund	—	—	1,279	1,674	325	3,278	—	
Pure refundees	743	7,438	1,768	—	30	1,843	—	
1956-57	4,066	67,303	10,121	12,935	997	24,053	43,250	
1955-56	3,277	53,033	7,358	7,190	590	15,138	37,895	
1954-55	3,273	35,187	4,793	4,972	297	10,062	25,125	
1953-54	1,796	43,945	3,299	11,008	623	19,930	24,016	

TABLE 33-1—*contd.*

Grade of Total Income.	Number of Assesses.	Total income Assessed.	Registered Firms.				Net Income.
			Tax payable.				
			Income-tax.	Super-tax.	Surcharged.	Total.	
Rs.		Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)
Total ..	747	66,476	2,252	..	..	2,252	63,224
Below—3,000							
3,001—5,000							
5,001—10,000							
10,001—15,000							
15,001—20,000							
20,001—50,000	227	10,151	54			54	10,097
50,001—1,00,000	359	24,592	513			513	24,079
1,00,001—2,00,000	121	16,153	650			650	15,503
2,00,001—5,00,000	33	9,417	617			617	8,800
Above 5,00,000	7	5,163	418			418	4,745
Unclassified demand	—	—	68			66	—
Unclassified refund	—	—	122			122	—
Pure refundees							
1956-57							
1955-56							
1954-55							
1953-54							

TABLE 33-1—*concl'd.*

Companies and other concerns assessable at Company rate.								
Grade of Total income.	Number of assesses.	Total income assessed.	Tax payable.				Net income.	
			Income-tax.	Super-tax.	Surcharged.	Total.		
Rs.		Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	Rs.(000)	
Total	..	3,984	8,98,404	2,36,747	2,05,801	11,869	4,54,411	4,38,993
Below 3,000	..	810	966	256	176	13	444	521
3,001—5,000	..	385	1,157	303	213	16	532	625
5,001—10,000	..	461	3,417	886	638	45	1,568	1,849
10,001—15,000	..	273	3,432	917	656	47	1,620	1,812
15,001—20,000	..	232	4,067	1,078	819	54	1,951	2,116
20,001—50,000	..	624	20,434	5,502	4,309	276	10,087	10,347
50,001—1,00,000	..	400	28,282	7,518	6,332	381	14,231	14,061
1,00,001—2,00,000	..	267	37,932	10,014	8,452	529	18,995	18,937
2,00,001—5,00,000	..	250	78,126	20,821	17,605	1,055	39,481	38,645
Above 5,00,000	..	282	7,15,592	1,39,454	1,66,601	9,447	3,65,502	3,50,090
Unclassified demand	..	—	—	24,333	21,440	3,899	49,672	—
Unclassified refund	..	—	—	38,007	28,582	3,357	69,946	—
Pure refundees	..	192	11,241	2,950	738	61	3,749	—
1956-57	..	3,571	10,15,581	2,45,842	2,13,922	12,456	4,72,220	5,43,361
1955-56	..	3,928	9,29,309	2,22,309	1,81,496	11,929	4,15,734	5,13,575
1954-55	..	3,188	9,06,618	2,15,493	1,83,282	9,640	4,08,415	4,98,203
1953-54	..	3,374	9,05,157	2,22,645	1,69,152	8,717	4,00,514	5,04,643

Source:—Central Board of Revenue

Note.—The Statement of the new series is designed to show the total tax demand (including Sur-charge) payable by the assesses as well as the net income left in their hands after payment of the taxes. The classification according to grades is based on total income before deduction of the allowances for earned income. Assesses in the grade below Rs. 3,000 in respect of the classes of the assesses other than Companies are generally non-residents liable to tax on the basis of their total world income.

## FINANCE

Classified list of assesses assessed to Agricultural Income-tax by grades of income in West Bengal, 1951-52.

TABLE 33-2

Grades of Income.	Total number of assesses.	Collections <sup>(1)</sup> on account of :—							
		Individuals.		Hindu undivided family.		Companies.		Firms.	
		Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.
Ra.		Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
Upto—5,000 .. ..	2,364	84,12,912	2,37,983	1,76,112	4,500	41,041	8,521	2,758	—
5,001—10,000 .. ..	1,836	1,11,91,409	4,84,223	5,25,324	19,460	87,081	16,982	—	—
10,001—15,000 .. ..	417	46,34,239	2,53,839	3,77,125	16,591	52,240	11,808	—	—
15,001—20,000 .. ..	141	23,80,500	1,57,432	1,39,339	8,212	51,960	11,370	—	—
20,001—30,000 .. ..	121	28,06,095	2,34,478	2,40,391	15,322	95,505	19,638	—	—
30,001—40,000 .. ..	52	13,61,573	1,49,077	38,736	4,498	2,45,906	58,347	—	—
40,001—50,000 .. ..	18	7,16,342	54,102	—	—	1,81,376	40,609	—	—
50,001—75,000 .. ..	25	10,22,446	1,48,586	51,300	8,016	5,31,188	92,065	—	—
75,001—1,00,000 .. ..	16	7,86,031	96,745	—	—	5,78,483	1,27,601	—	—
1,00,001—1,50,000 .. ..	20	9,83,401	1,26,409	—	—	12,27,359	3,05,409	—	—
1,50,001—2,50,000 .. ..	6	3,86,102	84,340	—	—	7,80,805	1,04,369	—	—
2,50,001—5,00,000 .. ..	11	8,37,854	1,76,323	3,07,002	65,220	27,60,650	6,23,334	—	—
5,00,001—10,00,000 .. ..	—	—	—	—	—	—	—	—	—
10,00,001—15,00,000 .. ..	2	—	—	—	—	19,36,319	2,95,721	—	—
15,00,001 and over .. ..	—	—	—	—	—	—	—	—	—
Unclassified assesses representing excess of advance payment.	—	—	—	—	—	—	—	—	—
<b>Total</b> .. ..	<b>5,029</b>	<b>3,54,98,904</b>	<b>22,03,537</b>	<b>18,55,329</b>	<b>1,41,869</b>	<b>85,64,913</b>	<b>17,16,274</b>	<b>2,758</b>	<b>4</b>
Refund under Section 47 and 48 .. ..	—	—	—	—	—	—	—	—	—
Deduct—Refund of advance .. ..	—	—	—	—	—	—	—	—	—
<b>Net collecting</b> .. ..	<b>5,029</b>	<b>3,54,98,904</b>	<b>22,03,537</b>	<b>18,55,329</b>	<b>1,41,869</b>	<b>85,64,913</b>	<b>17,16,274</b>	<b>2,758</b>	<b>4</b>

TABLE 33.2—*Concl'd.*

Grades of Income.	Collections (I) on account of :—				Gross Total of collections.		Deduction on account of cash refunds due to re-fund of tax paid after collections.		Net income-tax collected.	
	Associations of individuals.		Rulers of past B States.							
	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.
Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
up to 5,000 .. ..	—	—	—	—	86,32,823	2,51,485	—	—	86,32,823	2,51,485
51—10,000 .. ..	—	—	—	—	1,18,03,814	5,20,605	—	—	1,18,03,814	5,20,605
101—15,000 .. ..	—	—	—	—	50,83,604	2,82,238	—	—	50,83,604	2,82,238
151—20,000 .. ..	—	—	—	—	25,51,799	1,77,014	—	—	25,51,799	1,77,014
201—25,000 .. ..	—	—	—	—	31,41,991	2,69,438	—	—	31,41,991	2,69,438
251—30,000 .. ..	—	—	—	—	16,46,215	2,11,922	—	—	16,46,215	2,11,922
301—35,000 .. ..	—	—	—	—	8,97,718	94,711	—	—	8,97,718	94,711
351—40,000 .. ..	—	—	—	—	16,04,934	2,48,667	—	—	16,04,934	2,48,667
401—45,000 .. ..	—	—	—	—	13,59,514	2,24,346	—	—	13,59,514	2,24,346
451—50,000 .. ..	—	—	—	—	22,10,760	4,31,818	—	—	22,10,760	4,31,818
501—55,000 .. ..	—	—	—	—	11,66,907	1,88,709	—	—	11,66,907	1,88,709
551—60,000 .. ..	—	—	—	—	39,05,506	8,65,377	—	—	39,05,506	8,65,377
601—65,000 .. ..	—	—	—	—	—	—	—	—	—	—
651—70,000 .. ..	—	—	—	—	19,36,319	2,95,721	—	—	19,36,319	2,95,721
701—75,000 .. ..	—	—	—	—	—	—	—	—	—	—
751—80,000 .. ..	—	—	—	—	—	24,38,935	—	—	—	24,38,935
classified assesses representing sums of advance payment.	—	—	—	—	—	—	—	—	—	—
<b>Total</b> .. ..	—	—	—	—	4,59,21,904	65,01,046	—	—	4,59,21,904	65,01,046
fund under Sections 47 and 48 .. ..	—	—	—	—	—	—	—	—1,28,683	—	—1,28,683
ded—Refund of advance .. ..	—	—	—	—	—	—16,000	—	—	—	—16,000
<b>Net collecting</b> .. ..	—	—	—	—	4,59,21,904	64,85,046	—	—1,28,683	4,59,21,904	63,56,363

Source :—Commissioner of Agricultural Income-Tax, West Bengal.

1) Including cases under Section 38 and cases in which the income assessed or tax or both are enhanced on appeal or revision after collection of the original demand.

## TRANSPORT AND COMMUNICATION

1. Statistics on Transport and Communication of the State of West Bengal are presented in this section.
2. *Roads*.—In West Bengal, the Works and Buildings and Development (Roads) Departments are responsible for the construction and maintenance of roads under the direct control of Government. Data on Government roads are, therefore, not subject to much error. Information on roads maintained by municipalities and local bodies are also available.
3. *Railways*.—Detailed statistics on Indian Railways are published by the Railway Board in their annual report. Other periodical Government publications also contain railway statistics.
4. *Shipping*.—Director-General of Commercial Intelligence and Statistics, Government of India, publishes detailed information on all foreign and coastal shipping for each Indian port. The shipping statistics of Calcutta Port only are given in this section.
5. *Posts, Telegraphs and Telephones*.—The primary source of statistics on these subjects is the annual report of the Posts and Telegraphs Department. The report contains statistics relating to Posts, Telegraphs and Telephones in detail. But only in a few cases, figures are given separately for each State. Comprehensive information on the activities of the department in West Bengal, therefore, could not be given.
6. *Broadcasting*.—The report of Director-General of All-India Radio is the only source for data on Radio and Wireless. Statistics of licenses, issued and renewed, in West Bengal are included.
7. Unless stated otherwise figures shown in tables do not include figures for the areas transferred from Bihar to West Bengal.

## XII—TRANSPORT AND COMMUNICATION

## (I) Roads

Extra Municipal roads under the control of Works and Buildings and Development (Roads)  
Departments in West Bengal

TABLE 34-1(a)

Miles

		Total	Bituminous or Tarred	Concrete	Water bound Macadam	Lower Types	
						Motorable	Non- motorable
55-56	..	4560.0	2460.0	154.0	811.0	728.0	407.0
56-57	..	5649.4	2916.6	99.5	1179.6	843.9	609.9
57-58	. .	6246.4	3677.9	126.7	826.8	1612.5	2.5

\*c.—Figures relate to re-organised State of West Bengal  
(including areas transferred from Bihar) from 1956-57.

Source: Works and Buildings Department,  
Government of West Bengal.



## Extra municipal of roads maintained by Works and Buildings Department in West Bengal

TABLE 34-1(b)

Miles

(As on 31st March.)												
District.	1954.			1955.			1956.			1957.		
	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.
West Bengal ..	2,149.5	1,409.0	740.5	2,064.7	1,334.7	730.0	2,298.4	1,578.7	719.7	3,745.3	2,925.2	820.
Burdwan ..	141.2	141.2	—	141.3	141.3	—	289.3	289.3	—	290.3	289.3	1.
Birbhum ..	22.9	22.9	—	23.0	23.0	—	22.7	22.7	—	179.0	110.7	68.
Bankura ..	99.9	99.5	0.4	..	..	..	..	..	..	207.0	193.0	14.
Midnapore ..	184.3	184.3	—	185.2	185.2	—	185.2	185.2	—	386.4	386.4	—
Howrah ..	28.7	28.7	—	28.7	28.7	—	43.2	43.2	—	63.2	63.2	—
Hooghly ..	66.0	55.0	11.0	66.0	55.0	11.0	66.0	55.0	11.0	66.0	55.0	11.
24-Parganas ..	283.3	282.4	0.9	283.1	283.1	—	370.9	370.9	—	569.5	569.5	—
Calcutta ..	15.2	15.2	—	15.2	15.2	—	15.3	15.3	—	18.3	18.3	—
Nadia ..	46.6	46.4	2.2	46.6	46.6	3.0	45.2	43.0	2.2	45.7	43.7	2.
Murshidabad ..	—	—	—	2.0	2.0	—	13.0	13.0	—	155.6	155.6	—
West Dinajpur ..	18.2	18.2	—	18.0	18.0	—	17.0	17.0	—	208.6	197.6	11.
Malda ..	..	..	..	..	..	..	..	..	..	68.0	68.0	—
Jaipalguri ..	250.2	207.8	42.4	238.5	214.1	24.4	195.0	157.0	38.0	249.4	203.3	46.
Darjeeling ..	329.9	249.6	80.3	356.0	268.0	88.0	319.0	233.0	86.0	372.0	286.0	86.
Cooch Behar ..	661.1	57.8	603.3	661.1	57.5	603.6	716.6	134.1	582.5	736.3	172.5	563.
Purulia ..	..	..	..	..	..	..	..	..	..	130.0	113.0	17.

Notes—(1) The total of extra municipal road mileage of this table will not tally with that of table no. 34-1(a) due to inter-departmental transfer of road mileage between Development (Roads) and Works and Buildings Departments.

(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Source: Works and Buildings Department, Government of West Bengal

## TRANSPORT AND COMMUNICATION

Extra Municipal roads maintained by Local Bodies\* in West Bengal as on 31st March, 1958

TABLE 34-2(a)

Miles.

District		Total	Bituminous or Tarred	Concrete	Water bound macadam and pavement with bricks and stones.	Lower types	
						Motorable	Non-motor- able.
West Bengal	..	38637.24	484.86	81.62	1442.82	11352.75	25275.19
Burdwan	..	3669.75	83.00	5.00	214.00	1308.25	2059.50
Birbhum	..	1560.90	..	..	56.70	1098.70	405.50
Bankura	..	3064.00	..	1.00	408.00	1569.00	1086.00
Midnapore	..	3868.52	175.25	..	324.64	1790.13	1578.50
Howrah	..	197.50	2.25	..	28.00	33.47	133.78
Hooghly	..	4670.49	1.49	0.25	76.25	1005.50	3587.00
24 Parganas	..	9422.61	49.50	36.00	48.36	1296.50	7992.25
Nadia	..	2788.58	..	14.37	27.28	934.36	1812.57
Murshidabad	..	2883.50	13.50	1.00	6.00	893.12	1969.88
Maldah	..	605.00	..	24.00	23.50	107.50	450.00
West Dinajpur	..	3225.46	..	..	2.07	439.37	2784.02
Jalpaiguri	..	1682.37	114.12	..	137.00	324.25	1107.00
Darjeeling	..	303.56	..	..	3.02	60.95	239.59
Purulia	..	695.00	45.75	..	88.00	491.65	69.60
As on 31st March, 1957	..	36470.20	194.54	40.50	1464.21	14142.67	20628.28

\*Relates to District Boards and Union Boards.

Note.—Figures relate to re-organised State of West Bengal  
(including areas transferred from Bihar) from 1957.Source: Works and Buildings Department,  
West Bengal.

## TRANSPORT AND COMMUNICATION

Mileage of roads maintained by Municipalities in West Bengal as on 31st March, 1958.

TABLE 34-2(b)

Mile

					Total	Metalled	Un-metalled
West Bengal	..	..	..	..	2,442†	1,340	1,102
Burdwan	..	..	..	..	155	106	49
Birbhum	..	..	..	..	66	47	19
Bankura	..	..	..	..	83	47	36
Midnapore	..	..	..	..	170	86	84
Howrah	..	..	..	..	43	31	12
Hooghly	..	..	..	..	347	218	129
24-Parganas	..	..	..	..	819	493	326
Nadia	..	..	..	..	300	114	186
Murshidabad	..	..	..	..	192	98	94
West Dinajpur	..	..	..	..	42	6	36
Malda	..	..	..	..	42	20	22
Jalpaiguri	..	..	..	..	18	10	8
Darjeeling	..	..	..	..	128	46	82
Cooch Behar	..	..	..	..	16	16	—
Purulia	..	..	..	..	12	2	10
As on 31st March, 1955	..	..	..	..	2,520	1,411	1,109
As on 31st March, 1956	..	..	..	..	*2,272	1,287	985
As on 31st March, 1957	..	..	..	..	**2,455	1,360	1,095

†Figures relate to 84 municipalities out of 87

\*Figures relate to 77 municipalities out of 82

\*\*Figures relate to 79 municipalities out of 87

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956-57.

Source : Local Self-Government Department, Government of West Bengal.

## TRANSPORT AND COMMUNICATION

Motor vehicles running in West Bengal as on December

TABLE 34.3

												Number.
	Period.	Total.	Private car.	Jeep.	Motor cycle.	Vehicles for public conveyance.		Goods vehicles.		Other vehicles.	Disposal vehicles.	Vehicles used for other purposes.
						Taxi-cab.	Bus.	Public.	Private.			
West Bengal	1958	..	..	..	..	..	..	..	..	..	..	
	1957	80,770	84,847	1,026	4,549	7,629	5,322	20,016	3,456	1,051	2,264	610
	1956	75,082	82,399	753	3,359	6,648	4,880	20,264	2,949	806	2,336	598
Calcutta	1958											
	1957(a)	52,789	25,778(a)	—	2,904	6,348	3,080	13,582(b)	—	239	376	452
	1956	51,688	24,810(a)	—	2,155	5,568	2,871	15,133(b)	—	250	447	459
West Bengal (excluding Calcutta).	1958	28,568	9,680	1,036	1,643	1,290	2,355	6,571(d)	3,426	866	1,713	188
	1957	28,031	9,069	1,026	1,645	1,281	2,262	6,434(d)	3,456	812	1,888	158
	1956	23,394	7,589(c)	753	1,204	1,085	2,009	5,131(d)	2,949	646	1,880	139

Source : (1) District Officers.

The figures relate to vehicles newly registered and those for which tax tokens were renewed.

(a) Including Jeeps.

(2) Commissioner of Police, Calcutta.

(b) The figures relate to Lorries (light and heavy).

(c) Includes passenger cars of district Nadia.

(d) Including private goods vehicles of district 24 Parganas.

Note :—Figures estimated for the districts not submitting the returns.

## Number of driving and vehicular licenses issued in Calcutta

TABLE 34.4

TABLE 34-4										Number.	
Licenses issued		1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Total driving licenses issued.		75,528	74,394	75,104	75,659	75,854	77,408	78,788	87,598	89,930	56,897
Motor driving		51,894	49,752	51,647	53,506	54,541	55,925	56,557	66,081	67,704	35,743
Private—											
New	..	3,178	2,677	2,363	2,343	2,216	1,851	2,045	2,185	2,336	2,191
Renewed	..	11,254	12,272	14,022	14,007	15,867	14,868	15,021	15,302	16,802	7,977
Foreign	..	1,475	2,091	2,061	1,863	2,090	2,221	2,342	2,422	1,440	459
Professional—											
New	..	4,578	3,810	3,604	3,517	3,323	2,661	3,544	8,202	7,195	5,982
Renewed	..	30,285	28,119	28,863	31,119	30,871	33,614	32,413	35,380	38,702	18,046
Foreign	..	1,129	783	784	717	684	715	1,192	2,640	1,199	1,088
Hackney carriage driving		1,413	1,103	888	743	624	586	510	460	466	486
Rickshaw bearers	..	22,221	23,559	22,569	21,350	20,689	20,947	21,715	21,057	21,700	20,718
Bus conductors—											
New	..	1,052	730	872	886	1,045	857	1,192	1,384	1,384	984
Renewed	..	1,900	2,547	2,784	2,978	3,010	3,728	3,515	3,721	3,877	2,386

Source : Commissioner of Police, Calcutta.

## TRANSPORT AND COMMUNICATION

Street accidents in Calcutta, 1958

TABLE 34-5

Number

					1958			
					Cases occurred.	Vehicles involved.	Persons injured.	Persons killed.
January	..	..	..	..	1,382	2,443	377	16
February	..	..	..	..	1,270	2,239	310	24
March	..	..	..	..	1,245	2,175	315	22
April	..	..	..	..	1,183	2,051	361	24
May	..	..	..	..	1,295	2,228	417	19
June	..	..	..	..	1,204	2,044	412	24
July	..	..	..	..	1,317	2,286	425	24
August	..	..	..	..	1,186	1,828	297	24
September	..	..	..	..	1,231	2,105	341	24
October	..	..	..	..	1,229	2,133	391	11
November	..	..	..	..	1,067	1,790	356	24
December	..	..	..	..	1,186	1,993	350	17
1958	..	..	..	..	14,795	25,315	4,352	259
1957	..	..	..	..	16,680	29,342	4,401	251
1956	..	..	..	..	16,402	29,337	3,591	208
1955	..	..	..	..	13,581	23,270	3,277	120
1954	..	..	..	..	10,847	19,045	3,067	90
1953	..	..	..	..	11,368	20,044	3,246	100
1952	..	..	..	..	11,667	20,579	3,203	8
1951	..	..	..	..	12,273	21,279	3,499	7
1950	..	..	..	..	10,795	19,170	3,135	8
1949	..	..	..	..	12,983	22,528	3,869	14

Source : Commissioner of Police, Calcutta

## XII.—TRANSPORT AND COMMUNICATION

## (ii) Railways

## Railway route mileage in West Bengal open for traffic : 1957-58

(In calculating route mileage double or treble lines are counted only once.)

TABLE 35.1

Miles.

Name of Railways	Total	Broad gauge 5'—6"	Metre gauge 3'—3 $\frac{3}{8}$ "	Narrow gauge 2'—6" and 2'—0"
Total	2,074	1,376	410	288
Eastern Railway	995	978	—	17
North Frontier Railway	462	2	410	50
South Eastern Railway	432	396	—	36
Amadpur-Katwa	32	—	—	32
Bankura-Damodar River	60	—	—	60
Barwan-Katwa	32	—	—	32
Howrah-Amta Light (1)	44	—	—	44
Howrah-Seakhala Light (1)	17	—	—	17

(1) Narrow gauge : 2'—0"

Note : —Figures relate to re-organised State of West Bengal (including areas transferred from Bihar).

Sources : (1) Chief Engineers, Eastern Railway, North Frontier Railway and South Eastern Railway.

(2) Report by the Railway Board on Indian Railways.

## XII—TRANSPORT AND COMMUNICATION

## (H) Shipping

## Number and net tonnage of vessels which entered and left the Port of Calcutta

TABLE 36.1

	1948-49.		1949-50.		1950-51.		1951-52.		1952-53.	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
<i>Entries into Port.</i>										
Grand Total	1,214	44,42,300	1,279	46,65,818	1,177	42,08,547	1,400	52,56,404	1,503	52,56,404
I. Total foreign	931	34,93,364	960	36,56,967	882	33,89,200	1,179	44,76,483	1,122	42,10,000
Foreign general cargo	634	23,80,388	671	25,74,060	616	22,41,165	745	28,75,345	581	22,10,000
Sugar	..	..	..	..	..	..	..	..	..	..
Salt	33	1,22,208	35	1,10,864	11	40,318	5	13,973	..	..
Petrol and petroleum	106	4,52,497	138	6,12,514	117	5,55,471	149	7,17,236	201	9,10,000
Ballast	168	5,38,271	116	3,59,520	138	5,52,246	280	8,69,990	340	10,10,000
II. Total coasting	283	9,49,026	319	10,08,851	295	8,19,347	281	7,79,921	381	10,10,000
Coasting general cargo	174	5,80,166	209	6,26,018	185	4,55,272	169	4,35,793	213	5,10,000
Petrol and petroleum	..	..	..	..	..	..	..	..	..	..
Salt	24	80,031	26	81,705	49	1,58,426	51	1,53,819	62	1,10,000
Ballast	85	2,88,829	84	2,98,128	61	2,05,649	61	1,90,309	106	3,10,000
III. Other Miscellaneous	..	..	..	..	..	..	..	..	..	..
<i>Departure from Port.</i>										
Grand Total	1,202	43,86,030	1,288	47,28,118	1,166	41,98,910	1,439	52,07,879	1,520	53,10,000
I. Total foreign	844	31,46,247	912	34,67,350	731	28,18,895	1,059	40,01,190	1,070	40,10,000
Foreign general cargo	554	20,46,157	566	21,15,806	491	15,57,441	386	15,04,553	511	19,10,000
Coal	111	3,55,947	130	4,39,945	164	5,27,090	414	13,88,587	348	11,10,000
Ballast	179	7,44,143	216	9,12,099	166	7,34,358	259	11,08,050	211	9,10,000
II. Total coasting	358	12,39,783	376	12,60,768	435	13,75,015	380	12,06,689	450	13,10,000
Coasting general cargo	60	2,19,590	71	2,45,442	251	7,88,607	218	6,87,479	200	5,10,000
Coal	285	9,87,214	290	9,59,185	173	5,56,679	153	4,85,147	231	7,10,000
Ballast	13	32,979	15	56,141	11	34,729	9	34,063	19	1,10,000
III. Other Miscellaneous	..	..	..	..	..	..	..	..	..	..

TABLE 36.1—concl.

	1953-54		1954-55		1955-56		1956-57		1957-58	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
<i>Entries into Port.</i>										
Grand Total	1,419	51,17,543	1,317	47,99,033	1,285	47,74,001	1,388	50,11,805	1,593	59,10,000
I. Total foreign	1,084	41,03,136	924	36,82,182	927	36,48,773	996	38,57,769	1,175	45,10,000
Foreign general cargo	797	33,27,306	727	29,71,203	784	31,08,222	840	33,81,501	1,015	40,10,000
Sugar	..	..	36	1,38,290	16	59,043	..	..	..	..
Salt	..	..	9	25,361	..	..	..	..	..	..
Petrol and petroleum	..	..	..	..	..	..	..	..	..	..
Ballast	237	7,75,830	152	5,47,328	127	4,21,508	156	4,76,268	160	5,10,000
II. Total coasting	385	10,14,407	393	11,16,851	358	11,25,228	387	11,54,036	418	13,10,000
Coasting general cargo	241	5,37,791	264	6,99,703	235	7,26,799	249	7,44,675	188	4,10,000
Petrol and petroleum	..	..	..	..	..	..	..	..	75	3,10,000
Salt	38	1,21,841	32	98,389	36	1,13,895	30	97,272	43	1,10,000
Ballast	106	3,54,775	97	3,18,759	87	2,85,084	108	3,12,089	112	3,10,000
III. Other Miscellaneous	..	..	..	..	..	..	..	..	..	..
<i>Departures from Port.</i>										
Grand Total	1,408	50,85,158	1,304	47,51,267	1,289	47,96,113	1,372	49,47,845	1,586	58,10,000
I. Total foreign	932	37,08,517	805	32,29,651	809	34,50,693	988	38,82,534	1,204	47,10,000
Foreign general cargo	542	21,66,910	400	16,28,108	523	20,62,967	538	20,47,343	673	26,10,000
Coal	198	6,86,974	196	6,77,016	131	4,07,155	157	4,82,868	148	4,10,000
Ballast	192	8,54,638	209	9,24,527	215	9,80,551	293	13,02,923	383	16,10,000
II. Total coasting	476	13,76,641	499	15,21,616	420	13,45,420	384	11,15,311	382	11,10,000
Coasting general cargo	225	5,04,904	266	7,80,066	166	5,20,898	152	4,06,615	153	3,10,000
Coal	230	7,43,270	194	6,19,869	213	6,70,250	168	4,98,476	176	4,10,000
Ballast	21	68,467	39	1,21,681	41	1,54,272	64	2,10,220	53	1,10,000
III. Other Miscellaneous	..	..	..	..	..	..	..	..	..	..

Note.—The figures of tonnage relate to the net tonnage of vessels and not to the cargo carried. The net tonnage of ships are related to volume measurements, 100 cubic feet=1 ton.

Source: Annual Administration Reports of the Port of Calcutta.

## TRANSPORT AND COMMUNICATION

TABLE 36-2

Ships entered and cleared at Calcutta Port,

Year and month.	Total		Foreign ports		Coasting ports	
	Number	Net registered tonnage.	Number	Net registered tonnage.	Number	Net registered tonnage.
<i>Ships entered from</i>						
40-50 ... ..	1,279	4,665,818	960	3,656,967	319	1,008,851
51 ... ..	1,177	4,208,547	882	3,389,200	295	819,347
52 ... ..	1,460	5,256,404	1,179	4,476,483	281	779,921
53 ... ..	1,503	5,290,247	1,122	4,215,260	381	1,074,987
54 .. ..	1,419	5,117,543	1,017	4,045,461	402	1,072,082
55 ... ..	1,317	4,799,033	924	3,682,182	393	1,116,851
56 ... ..	1,285	4,774,001	927	3,648,783	358	1,125,218
57 .. ..	1,583	5,011,805	996	3,857,769	387	1,154,036
58 .. ..	1,593	5,915,171	1,175	4,567,129	418	1,348,042
<i>Ships cleared for</i>						
40-50 ... ..	1,288	4,728,118	912	3,467,350	376	1,260,768
51 ... ..	1,166	4,193,910	731	2,818,895	435	1,375,015
52 ... ..	1,439	5,207,879	1,059	4,001,190	380	1,206,689
53 ... ..	1,520	5,336,156	1,070	4,002,810	450	1,333,346
54 .. ..	1,408	5,085,158	932	3,708,517	476	1,376,641
55 ... ..	1,304	4,751,267	805	3,229,651	499	1,521,616
56 ... ..	1,289	4,526,113	861	3,421,321	428	1,374,792
57 .. ..	1,372	4,947,845	988	3,832,534	384	1,115,311
58 .. ..	1,586	5,893,360	1,204	4,740,901	382	1,152,459

1.-(1) The figures of tonnage relate to net tonnage of vessels and not to cargo carried. The net tonnage of ships are related to volume measurement, 100 cubic feet = 1 ton.

(2) Annual figures shown in Table 36-1 may not tally with those shown in this table due to minor adjustments.

Source : The Commissioners for the Port of Calcutta



**XII—TRANSPORT AND COMMUNICATION****(iv) Posts, Telegraphs and Telephones.****General Statistics of post offices in West Bengal Circle**

(As on 31st March)

**TABLE 37-1**

Year.	Number of post offices.*			Number of letter boxes.			Rural delivery staff.	Distance over which mails were conveyed (in miles)					T.
	Urban.	Rural.	Total.	Urban.	Rural.	Total.		Runners.	Railway.	Steamer Services, Sea and river boats.	Motor Services.	Mails carts, horses, camels, etc.	
1954-55	344	2,010	2,354	2,775	5,891	8,666	1,966	7,465	4,721	2,301	3,755	2	1
1955-56	413	3,005	3,418	2,908	7,008	9,917	3,096	7,670	5,798	2,301	4,007	2	1
1956-57	363	3,209	3,572	2,938	7,235	10,168	3,239	7,820	7,716	2,301	5,383	2	1
1957-58	433	3,210	3,652	3,003	7,465	10,468	3,580	8,203	7,404	2,301	5,598	2	1

\*Including combined offices.

Sources: (1) Annual Report of the Indian Posts and Telegraphs Department.  
(2) Post Master General, West Bengal Circle.

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

**Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post office relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle as on 31st March.**

**TABLE 37-2**

Year.	Census, 1951.			One post office serves.			One letter box serves.			Total number of postal articles excluding money orders.	Number of postal articles per head	
	Area in square miles.	Population.	Literate population.	Square miles.	Population.	Literate population.	Square miles.	Population.	Literate population.		Population.	Literate population.
1953-54	33,990	24,841,279	6,092,993	11	8,000	1,962	4	2,671	655	329,403,047	13.8	1
1954-55	33,990	24,841,279	6,092,993	11	7,639	1,874	3.5	2,580	634	370,570,777	14.9	1
1955-56	33,990	24,841,279	6,092,993	10	7,268	1,783	3	2,506	615	398,592,763	16.0	1
1956-57(P)	34,214	26,302,386	6,310,100	10	7,363	1,767	3	2,587	621	..	..	1

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956-57.

Source: Annual Report of the Indian Post and Telegraphs Department.

## TRANSPORT AND COMMUNICATION

Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle

TABLE 37-3.

				Number.			
				1954-55.	1955-56.	1956-57.	1957-58.
Post Offices—							
Total	...	...	...	2,354	2,207	2,628	3,652
Head Office	...	...		17	4	19	19
Sub-office	...	...		509	235	543	556
Branch Office	...	...		1,828	1,968	2,066	3,077
Post Offices with restricted functions—							
No Delivery Office	...	...		188	198	201	192
No Money Order Office	...	...					
No Savings Bank Office	...	...		1,315	1,461	1,555	1,614
Combined Offices—							
Total	...	...	...	288	310	311	317
Head Office	...	...		13	13	14	14
Sub-office	...	...		275	292	292	296
Branch Office	...	...		..	5	5	7
Postal receiving offices	...	...		1,191	1,206	1,211	1,212
Departmental Telegraph Offices	...	...		7	8	..	9
Post Offices	...	...		12	13	17	17
Post and Transit Offices	...	...		18	16	21	21
Post and Transit Sections	...	...		37	37	45	45

Sources : (1) Annual Report of the Indian Posts and Telegraphs Department.

(2) Post Master-General, West Bengal Circle.

-Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

# TRANSPORT AND COMMUNICATION

Estimated number of Letters, Post Cards, Parcels, etc., posted and number of Postal Orders sold in West Bengal Circle.

TABLE 37-4

		1953-54.	1954-55.	1955-56.	1956-57.	Number 1957-58
Letters	..	116,055,498	125,391,890	125,137,532	137,878,172	142,159,2
Post Cards	..	123,478,376	138,008,000	147,784,182	155,897,352	169,985,1
Registered Newspapers	..	16,770,156	17,636,970	17,237,636	20,062,432	..
Unregistered Parcels	..	602,108	456,560	512,824	566,228	616,331
Insured Letters	..	735,479	718,316	731,663(a)	727,966	875,4
Insured Parcels	..	134,314	111,191	124,515	135,893	120,861
All kinds of V. P. articles	..	1,669,334	1,593,692	..	..	1,411,18
Telegrams	..	11,206,733	11,274,080	12,635,619	13,433,105	13,061,27
Number of Indian Postal orders sold		268,633	251,611	245,705	235,033	186,45
Number of Indian Postal orders paid		337,899	322,194	319,117	351,433	296,80

(a) Excluding those of Post and Telegraph Services.

Source : Post Master-General, West Bengal Circle

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58

## XII—TRANSPORT AND COMMUNICATION

### (v) Broadcasting

Broadcast receiving licenses issued in West Bengal Circle.

TABLE 38-1

Year.			Number of licenses.		
			Newly issued.	Renewed.	Total.
1947-48†	..	..	18,503	29,949	48,452
1948-49†	..	..	..	..	60,289
1949-50†	..	..	25,754	44,168	69,922
April 1950 to December 1950			19,431	43,900	63,331
1951	..	..	29,930	66,321	96,251
1952	..	..	31,634	71,580	103,214
1953	..	..	28,540	87,535	116,075
1954	..	..	..	..	125,153
1955	..	..	28,056	90,445	118,501
1956	..	..	37,789	114,435	152,224
1957	..	..	42,306	134,304	176,610
1958	..	.	46,599	151,605	198,204

†Relates to fiscal year.

Source : Post Master-General, West Bengal Circle

Notes (a)—Since 1951, figures relate to calendar year.

Notes (b)—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

## TRADE AND COMMERCE

1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency, insurance, joint stock companies and co-operative societies.

2. Statistical information on the above subjects are systematically collected by different Government agencies and are published periodically in different reports. These reports are the primary sources.

3. Indian trade statistics are collected by different agencies. Information on foreign and coastal trade are collected by the Customs authorities while those on internal and land frontier are collected by the railways and other companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director-General of Commercial Intelligence and Statistics, Government of India.

4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters on the bills of entry and shipping bills respectively. The quantity recorded is generally the net weight, i.e., excluding packing and the value is c. i. f. in the case of imports and f. o. b. in the case of exports.

5. The Reserve Bank of India was established on the 1st April 1935 under the Reserve Bank of India Act, 1934. The Bank was constituted to regulate the issue of bank notes and to operate the currency and credit system of the country to its advantage. The Reserve Bank has taken up the publication of banking and currency statistics of India since its inception. These publications contain detailed figures on Indian banking and currency.

6. Since 1st September 1956, the Life Insurance Business in the country was taken over by the Government of India. Statistics on new business in the State of West Bengal since its nationalisation is included in this section.

7. Previously, data relating to Joint Stock Companies working in different States of India were published annually by the Director-General of Commercial Intelligence and Statistics, Government of India. Since March 1956, these are published monthly by the Company Law Administration of the Central Government in their "Blue Book". The figures are based on returns submitted by the Registrars of Joint Stock Companies of various States and are collected under the Indian Companies Act, 1913 as amended in 1936 and 1956.

The report gives a classified list of all companies together with their capital structures.

8. The statistical statements relating to co-operative movement in India published every year by the Reserve Bank of India contain information relating to the working of the co-operative societies in this country. In West Bengal, the Registrar of Co-operative Societies publishes an annual report on the working of the co-operative societies in the State which contains detailed information regarding the operation of different types of societies working in different districts of the State.

9. Unless stated otherwise figures shown in tables do not include figures for the transferred areas from Bihar to West Bengal.

## XIII—TRADE AND COMMERCE

## (i) Trade

## Foreign Trade at Calcutta Port.†

TABLE 39-1.

Year.	Thousand rupees			
	Export.		Import.	
	Indian merchandise.	Government stores.	Indian merchandise.	Government stores.
1956 (P)	.. 2,22,54,33	—	1,90,72,36	—
1955-56 (P)	.. 2,70,32,71	—	1,92,17,41	—
1954-55 (P)	.. 2,99,16,49	—	1,80,73,55	—
1953-54	.. 2,54,54,84	—	1,43,57,45	—
1952-53	.. 2,73,95,71	—	1,86,64,22	—
1951-52	.. 4,23,24,82	—	2,34,77,91	—
1950-51	.. 2,39,83,42	—	1,52,27,41	—
1949-50	.. 2,46,77,36	—	1,68,89,17	—
1948-49	.. 2,70,13,74	—	1,68,27,78	—
1947-48	.. 2,37,97,10	88	1,15,30,39	3,93,9
1946-47	.. 1,53,27,62	5,57	72,63,57	1,97,2
1945-46	.. 1,22,22,20	5,22	97,99,63	5,58,1
1944-45	.. 1,10,43,58	21,46	68,66,78	5,91,5
1943-44	.. 98,36,55	11,76	22,89,66	4,77,7
1942-43	.. 73,12,00	16,39	21,50,97	99,1
1941-42	.. 1,15,44,47	1,43,32	49,55,08	77,5

Source: Director-General of Commercial Intelligence  
and Statistics, Government of India.

† Relates to Principal articles only.

Note.—(1) Export excludes Re-export and Import excludes Treasures.

(2) Figures for 1956 relate to the period from April 1956 to December 1956.

## TRADE AND COMMERCE

## Quantity and value of Exports of Principal articles in Calcutta Port.

TABLE 39-2.

Articles.	Unit of quantity.	Value in thousands of rupees.					
		1951-52.		1952-53.		1953-54.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. .. .	..	..	4,23,24.82	..	2,73,95.71	..	2,54,54.84
Total (exclusive of Government stores)	..	..	4,23,24.82	..	2,73,76.71	..	2,54,54.84
Animals living .. .. .	No. ..	333,644	9.02	458,786	10.61	387,009	11.85
Apparel .. .. .	..	..	20.20	..	53.80	..	31.51
Arms, ammunitions, etc. .. .. .	..	..	..	..	..	..	2
Arts, works of .. .. .	..	..	9.46	..	7.33	..	0.36
Asbestos .. .. .	..	..	..	..	1.14	..	2.60
Belting for machinery .. .. .	..	..	31	..	1.21	..	82
Bidi leaves* .. .. .	Cwt. ..	..	..	..	..	7,482	2.81
Bones .. .. .	Ton ..	41,786	2,12.24	41,604	1,27.08	38,877	1,24.49
Books, etc. .. .. .	Cwt. ..	12,609	21.16	9,085	15.85	9,467	23.01
Boots and shoes .. .. .	Pair ..	2,484,131	1,17.51	2,274,055	1,57.15	3,307,573	1,17.30
Bottles .. .. .	Cwt. ..	192	4.92	71	1.27	50	65
Bushes and brooms .. .. .	Dozs. ..	..	..	..	..	2,537	15
Building and engineering materials .. .. .	..	..	9.01	..	10.33	..	1.07
Buttone .. .. .	Gross ..	10,403	63	13,692	1.18	29,049	1.18
Candles of all kinds .. .. .	lb. ..	..	..	..	..	..	..
Canes, rattans and bamboos .. .. .	Cwt. ..	89	6	75	18	511	75
Cash .. .. .	Cwt. ..	..	..	..	..	..	..
Chemicals, etc. .. .. .	..	..	65.86	..	42.24	..	31.27
Coal and coke .. .. .	Ton ..	2,308,235	7,75.85	2,094,972	7,68.26	1,172,158	4,12.73
	Cwt. ..	..	..	3,200	1.45	..	..
	Cwt. ..	6,927	6.33	3,331	2.79	1,129	65
Coral .. .. .	lb. ..	..	..	..	..	..	..
Forage and rope .. .. .	Cwt. ..	52,615	53.47	58,820	53.11	55,264	39.28
Cutlery .. .. .	..	..	..	..	..	..	46
Drugs and medicines .. .. .	..	..	40.37	..	38.94	..	30.24
Dyeing and tanning substances .. .. .	Cwt. ..	171,650	49.35	117,000	30.22	195,114	25.75
Earthenware and porcelain .. .. .	..	..	48	..	1.40	..	73
Electroplated ware .. .. .	..	..	..	..	..	..	1
Feathers .. .. .	lb. ..	2,702	34	1,060	4	1,802	7
Fibre for brushes and brooms .. .. .	Ton ..	1	2	..	..	..	..
Fish (excluding canned fish) .. .. .	Cwt. ..	7,547	8.92	4,346	5.22	1,592	2.18
Fodder, bran and pollards .. .. .	Ton ..	..	..	48	17	2	1
Fruits and vegetables .. .. .	..	..	25.86	..	42.69	..	32.23
Furniture and cabinetware .. .. .	..	..	35	..	75	..	66
Glass and glassware .. .. .	..	..	1.54	..	5.72	..	3.53
Ghee .. .. .	Cwt. ..	2,435	71	1,278	36	3,923	1.55
Grain, pulse and flour .. .. .	Ton ..	10	9	4	8	86	67
Gums and resins .. .. .	Cwt. ..	3,797	2.00	3,159	2.46	36,627	17.62
Hair .. .. .	lb. ..	..	..	..	97	154,359	1.50
Hardware (Excluding cutlery and electroplated wares)	lb. ..	..	44.94	..	51.01	..	52.14
Hides and skins, raw .. .. .	Cwt. ..	111,100	4,29.26	132,100	3,56.07	127,504	4,16.91
Cuttings of hides and skins (raw) .. .. .	Ton ..	51,100	13.39	19,980	6.04	4,277	67

\*Introduced from 1953-54.

## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1954-55 (P)		1955-56 (P).		1956 (P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. .. .			2,09,16,40		2,70,32,71		2,22,54,35
Total (exclusive of Government stores)			2,09,16,40		2,70,32,71		2,22,54,35
Animals, living .. .. .			11,77	330,468	16,26	314,081	7,2
Apparel .. .. .			16,93		20,35		18,2
Arms, ammunitions, etc. .. .. .			11,57		1		
Arts, works of .. .. .			7,11		10,48		
Asbestos .. .. .			7,29		46		
Belting for machinery .. .. .			1,00		85		3
Bidi leaves* .. .. .	Cwt.	3,609	1,85	4,482	189	5,530	2,8
Bones .. .. .	Ton	36,621	1,20,89	48,070	1,66,57	28,819	89,2
Books, etc. .. .. .	Cwt.	7,461	17,74	8,928	21,30	16,860	15,7
Boots and shoes .. .. .	Pair	2,036,774	96,16	2,897,057	84,41	2,147,398	51,7
Bristles .. .. .	Cwt.	67	64	28	73	31	1,7
Brushes and brooms .. .. .	Dozs.	2,443	15	1,085	7		
Building and engineering materials .. .. .			1,30		249		
Buttons .. .. .	Gross		90	8,612	66	3,436	
Candles of all kinds .. .. .	Lb.					80	
Canes, rattans and bamboos .. .. .	Cwt.	1,232	1,03			103	
Caseln .. .. .	Cwt.						
Chemicals, etc. .. .. .			26,19		41,12		2,1
Coal and coke .. .. .	Ton	1,164,845	3,63,29		2,17,52	748,314	1,39
Coffee .. .. .	Cwt.						
Colr .. .. .	Cwt.	1,528		1,351			
Coral .. .. .	Lb.						
Cordage and rope .. .. .	Cwt.	67,130	40,22	83,409	52,90	30,563	24,7
Cutlery .. .. .			1,20		1,20		
Drugs and medicines .. .. .			29,11		29,72		22,7
Dyeing and tanning substances .. .. .		82,874	23,70	90,308	25,19	61,224	19,7
Earthenware and porcelain .. .. .			8		13		
Electroplated ware .. .. .			11		31		
Feathers .. .. .	Lb.	500	1	3,240	7		
Fibre for brushes and brooms .. .. .	Ton			5	6	23	
Fish (excluding canned fish) .. .. .	Cwt.	3,823	3,52	1,408	1,50	6	
Fodder, bran and pollards .. .. .	Ton	8,904	12,81	22,818	40,84		
Fruits and vegetables .. .. .			15,84		4,05		2,7
Furniture and cabinetware .. .. .			9,96		2,36		1,7
Glass and glassware .. .. .			1,36		97		1,7
Ghee .. .. .	Cwt.	281	13	8	1		
Grain, pulse and flour .. .. .	Ton	23,695	1,24,65	78,620	3,83,29	563	3,7
Gums and resins .. .. .	Cwt.	51,446	21,37	64,325	25,75	40,473	17,7
Hair .. .. .	Lb.	114,537	2,57	143,011	3,10	116,110	2,7
Hardware (Excluding cutlery and electroplated ware)	Lb.		43,09		39,64		21,7
Hides and skins, raw .. .. .	Cwt.	133,090	4,45,74	133,449	4,24,24	5,288	2,93
Cuttings of hides and skins (raw) .. .. .	Ton	26,446	3,15	26,613	3,73	327	1,7

\*Introduced from 1953-54.

## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1951-52.		1952-53.		1953-54.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Horns, tips and pieces of horn	Cwt.	12,717	6,15	9,837	3,52	16,562	5,82
Imitation Jewellery							
Instruments, apparatus, etc.			83,06		62,51		6,043
Ivory			43		1,30		1,28
Jewellery					2		2
Kapek	Cwt.	37,617	71,12	40,780	55,01	49,166	82,41
Lac	Cwt.	712,613	14,83,80	669,686	41,91	530,245	6,74,32
Lacquered ware							
Leather			1,91,39		84,56		1,95,08
Liquore	Gallons	51,464	3,69		2,55	82,698	2,56
Machinery and mill work			29,65		53,73		41,87
Manures	Ton	23,220	90,05	5,348	18,42	12,128	41,07
Mats and matting	Sq. yards	11,183	5				
Metals, ores and minerals	Ton.	503,820	5,36,81	51,018	16,26,22	12,10,192	11,37,77
Mica	Cwt.	303,192	10,82,51	297,847	7,15,30	1,88,589	6,32,20
Monazite	Ton.						
Oils	Gallon	38,68,444		5,096,626	1,94,87	11,78,329	81,50
Opium and Floor cloth	Sq. yards					35,975	2,13
	Ton.	3,050	3	4,061	1,05	1,981	1,80
	Cwt.	4,572	6,91	1,938	85,61	2,930	94,52
Paints and painter's materials			46,41		22,17		13,09
Paper and paste board	Cwt.	33,015	20,73	32,769	62,22	44,111	65,27
Paper making materials	Cwt.	180,127	71,92	33,130	11,73	106,444	21,21
Paraffin wax	Ton.	31,759	2,81,61	18,519	1,32,61	24,390	1,54,87
Perfumery			1,91		1,13		1,90
Pitch, tar and damer							
Plants, living, etc.			61		1,56		1,08
Plastic goods			205		4,46		2,50
Precious stones and pearls unset			3,27		6,30		6,31
Printing and lithographic materials, etc.			5,31		5,82		9,68
Prints, engraving and pictures							
Provisions and oilman's stores			26,86		23,40		24,85
Rubber—							
Raw							
Manufactures	Lb.		55,42		52,40		60,19
Salt	Ton.	7	2			1	1
Seeds	Ton.	1,792	50,97	3,991	20,95	1,776	14,97
Shells and cowries	Cwt.	412	40	31,951	57	56,346	8,14
Smoker's requisites (excluding tobacco)	Cwt.						
Soap	Cwt.	12,171	12,69	6,439	9,07	1,847	2,58
Specimen illustrative of natural science			2,31		2,52		3,41
Spices		35,905	43,58	22,679	25,67	66,123	1,13,31
Stationery (excluding paper)			17,98		9,74		7,13
Stone and marble				38	18	11	29
Sugar	Ton.			24,343	1,30,39		



## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

Articles.	Unit of Quantity.	1954-55 (P).		1955-56. (P)		1956. (P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Horns, tips and pieces of horn .. ..	Cwt.	22,645	8,87	..	6,95	13,662	5,3
Imitation Jewellery .. ..	..	..	3	..	4	..	..
Instruments, apparatus .. ..	..	..	46,78	..	63,72	..	1,83
Ivory .. ..	..	..	60	..	81	..	10
Jewellery .. ..	..	..	96	..	13	..	2
Kapok .. ..	Cwt.	57,248	90,69	79,768	76,19	38,838	4,4
Lac .. ..	Cwt.	535,976	10,61,49	567,879	11 69,33	410,464	74,14
Lacquered ware .. ..	..	..	..	..	..	..	..
Leather .. ..	..	..	1,56,84	..	1,37,03	..	8,7-
Liquors .. ..	Gallons	18,592	1,27	1,350	17	1,604	..
Machinery and mill work .. ..	..	..	31,67	—	28,22	..	1,7-
Manures .. ..	Ton.	12,600	40,71	10,393	36,34	7,141	2,2
Mats and matting .. ..	Sq. yards	..	..	..	..	..	..
Metals, ores and minerals .. ..	Ton.	645,832	5,87,71	—	7,33,01	634,234	71,3
Mica .. ..	Cwt.	224,663	5,12,45	318,227	6,74,32	184,930	51,2-
Monazite .. ..	Ton.	..	..	..	..	..	..
Oils .. ..	Gallons	2,250,931	1,11,93	12,452,103	6,36,84	4,116,009	25,3
Oilcloth and Floor cloth .. ..	Sq. yards	209,822	4,66	125,492	3,53	98,626	2
Oilcakes .. ..	Ton.	7,100	16,97	28,279	61,80	5,641	1,1
Opium .. ..	Cwt.	4,528	1,43,03	3,243	1,08,13	3,658	11,2-
Paints and painter's materials .. ..	..	..	19,50	..	19,51	..	1,1
Paper and paste board .. ..	Cwt.	45,296	65,65	42,632	69,62	36,338	6,50
Paper making materials .. ..	Cwt.	54,893	18,42	165,009	66,82	37,623	1,1-
Paraffin wax .. ..	Ton.	26,425	1,94,14	23,527	1,61,19	21,897	14,2-
Perfumery .. ..	..	..	1,57	..	1,34	..	10
Pitch, tar and damer .. ..	Cwt.	..	..	40	1	..	..
Plants, living, etc. .. ..	..	..	1,60	..	1,46	..	..
Plastic goods .. ..	..	..	88	..	59	..	..
Precious stones and pearls, unset .. ..	..	..	15,38	..	4,63	..	..
Printing and lithographic materials, etc. .. ..	..	..	7,46	..	4,07	..	2
Paints, engraving and pictures .. ..	..	..	19	..	11	..	..
Provisions and oilman's stores .. ..	Cwt.	38,933	29,94	..	67,64	86,104	8,3
<b>Rubber—</b>							
Raw .. ..	lb.	..	..	..	..	..	..
Manufactures .. ..	lb.	..	39,42	..	7,17	..	5
Salt .. ..	Ton.	4	3	43	14	639	..
Seeds .. ..	Ton.	1,076	7,76	2,104	12,51	683	..
Shells and cowries .. ..	Cwt.	..	8,31	..	9,49	2,926	6
Smoker's requisites (excluding tobacco) .. ..	Cwt.	..	1	..	—	..	..
Soap .. ..	Cwt.	1,126	1,58	899	46	286	..
Specimens illustrative of natural science .. ..	..	..	2,87	..	3,68	..	7
Spices .. ..	Cwt.	43,400	40,60	24,438	22,40	4,309	4
Stationery (excluding paper) .. ..	..	..	6,14	..	8,21	..	1,5
Stone and marble .. ..	Ton.	6	3	16	10	33	..
Sugar .. ..	Ton.	..	..	..	..	94	..

## TRADE AND COMMERCE

**FILE 39-2—contd.**

**Value in thousands of rupees.**

Articles.				Unit of quantity.	1951-52.		1952-53.		1953-54.		
					Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
pe and Stearine	..	..	..	Cwt.	..	1,577	1,81	..	..	..	..
—											
Husk	..	..	..	lb.	..	364,800,745	77,31,45	345,907,929	64,00,08	363,460,232	82,90,27
Gren	..	..	..	lb.	..	7,129	16	80,703	1,80	90,327	1,90
Fate	..	..	..	lb.	..	6,787,820	16,87	6,373,360	16,60	3,304,635	6,64
Is—											
Suton, raw	..	..	..	Ton.	..	875	51,45	1,444	46,11	1,662	52,91
Suton, waste	..	..	..	Cwt.	..	16,629	28,94	32,567	26,42	32,259	26,13
Suton, twist and yarn	..	..	..	lb.	..	67,792	1,10	1,455,508	31,16	1,100,396	21,90
Suton manufactures (excluding twist and yarn)	..	..	..	..	..	..	1,79,06	..	1,53,21	..	1,75,69
Har	..	..	..	..	..	..	23	..	2,83	..	7,82
Liberdashery and millinery	..	..	..	..	..	..	11,29	..	19,47	..	34,63
Kemp	..	..	..	..	..	..	2,15,11	..	11,27,17	..	95,28
Sile manufacture (including twist and yarn) ..	..	..	..	Ton	..	796,807	2,66,98,74	701,556	1,28,09,51	769,397	1,12,52,89
Jhes, Ranic or china grass	..	..	..	Cwt.	..	..	..	..	..	..	..
Ik raw	..	..	..	lb.	..	243,966	8,89	251,327	4,74	202,225	6,12
Ik manufactures	..	..	..	..	..	..	1,37	..	23,7	..	3,05
Artificial silk piece goods	..	..	..	Yard	..	5,570	99	22,862	32	3,042	4
Foot and woollen	..	..	..	..	..	..	5,31,08	..	2,65,06	..	3,68,31
Other textile manufacturers	..	..	..	..	..	..	..	..	10	..	6
Co	..	..	..	lb.	..	1,522,852	80,61	971,985	18,46	1,040,145	17,50
Requisites	..	..	..	..	..	..	2,79	..	3,72	..	8,21
And requisites for games and sports	..	..	..	..	..	..	6,94	..	5,61	..	2,68
Alas	..	..	..	No.	..	14,924	1,02	9,973	46	28,324	97
In(excluding locomotive, etc., for railways) ..	..	..	..	..	..	..	3,25	..	4,08	..	4,55
If all kinds	..	..	..	Cwt.	..	4,025	11,44	3,089	5,56	2,385	6,36
And timber	..	..	..	..	..	..	2,01	..	22	..	2,97
I articles	..	..	..	..	..	..	38,45	..	41,47	..	..
For articles of merchandise—											
Unmanufactured	..	..	..	..	..	..	59,68	..	28,51	.	12,43
Manufactured	..	..	..	..	..	..	40,33	..	48,81	..	80,51

## TRADE AND COMMERCE

TABLE 39-2—*contd.*

TABLE 39.2— <i>contd.</i>				Value in thousands of							
Articles.				Unit of Quantity.	1954-55(P).		1955-56(P).		1956 (P).		
					Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
Tallow and stearine .. .. .				Owt							
Tea—											
Black	..	..	..	lb.	870,375,279	1,19,32,07	316,396,708	85,00.02	316,183,868	88,82	
Green	..	..	..	lb.	13,316	36	..				
Waste	..	..	..	lb.	2,921,396	4,57	2,327,869	534	1,467,300		
Textiles—											
Cotton, raw	..	..	..	Ton	2,458	91,52	4,411	1,37,85	3,423	107	
Cotton, waste	..	..	..	Owt.	28,105	27,86	19,089	19,53	13,533	16	
Cotton, twist and yarn	..	..	..	lb.	10,000	22	1,652,190	25,23	20,800		
Cotton manufactures (excluding twist and yarn.)	..	..	..	..		1,41,46		82,97		9	
Flax	..	..	..	..		24,38		778			
Harberdaashery and millinery	..	..	..	..		12,38		719			
Hemp	..	..	..	..		1,57,23		1,46,47		1,1	
Jute manufacture (including twist and yarn)	..	..	..	Ton	844,064	1,22,76,79		1,17,13,10	672,989	87,6	
Rhea, Itanic or china grass	..	..	..	Owt.	22	3		..			
Silk raw	..	..	..	lb.	124,235	1,94	4,41,762	10,76	227,062		
Silk manufactures	..	..	..	..	..	4,28		13,02			
Artificial silk piece goods	..	..	..	Yard	15	..		6			
Wool and woollen	..	..	..	..		3,74,40		3,63,03		2,7	
Other textile manufactures	..	..	..	..		..		..			
Tobacco	..	..	..	lb.	832,939	8,42	2,577,947	88,98	801,642		
Toilet requisites .. .. .				..		1,38		52			
Toys and requisites for games and sports .. .. .				..		3,58		3,78			
Umbrellas .. .. .				No.	24,187	75		..			
Vehicles (excluding locomotive, etc, for railways)						4,70		3,20			
Wax of all kinds .. .. .				Owt.	2,604	7,01	4,220	10,99	2,474		
Wood and timber .. .. .				..		2,54		2,85			
Postal articles .. .. .				..		21,39					
All other articles of merchandise—											
Unmanufactured .. .. .				..		18,61		15,61			
Manufactured .. .. .				..		51,48		40,72			

## TABLE 39.2—contd.

**Value in thousands of rupees.**

Articles.						1951-52		1952-53.		1953-54.	
						Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
oil	..	..	..	..	..	—	—	—	—	—	—
perl	..	..	..	..	..	—	—	—	—	—	—
.. and ammunition	..	..	..	..	..	—	—	—	—	—	—
..	..	..	..	..	..	—	—	—	—	—	—
.. and coke	..	..	..	Ton.	..	—	—	—	—	—	—
.., medicine, etc.	..	..	..	..	..	—	—	—	—	—	—
.. and cutlery	..	..	..	..	..	—	—	—	—	—	—
.. and ores	..	..	..	Ton.	..	—	—	—	—	—	—
.. shipped to United Kingdom	..	..	..	Cwt.	..	—	—	—	—	—	—
.. shipped direct to Government of Hongkong	..	..	..	..	..	—	—	—	—	—	—
.. to Burma	..	..	..	Cwt.	..	—	—	—	—	—	—
.. to Commonwealth of Australia	..	..	..	..	..	—	—	—	—	—	—
..	..	..	..	..	..	—	—	—	—	—	—
.. cotton (including twist and yarn)	..	..	..	..	..	—	—	—	—	—	—
.. other articles, unmanufactured	..	..	..	..	..	—	—	—	—	—	—
.. other manufactured articles	..	..	..	..	..	—	—	—	—	—	—
.. and shoes	..	..	..	Pair	..	—	—	—	—	—	—
.. and apparatus appliance and part	..	..	..	..	..	—	—	—	—	—	—
.. and	..	..	..	..	..	—	—	—	—	—	—

**BLE 39-2—concl'd.**

Value in thousands of rupees

Articles.	Unit of quantity.	1954-55 (P)		1955-56 (P).		1956 (P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
1 .. .. .	..	—	—	—	—	—	—
2 .. .. .	..	—	—	—	—	—	—
3 and ammunitions .. .. .	..	—	—	—	—	—	—
4 .. .. .	..	—	—	—	—	—	—
5 and coke .. .. .	Ton.	—	—	—	—	—	—
6 medicines, etc. .. .. .	..	—	—	—	—	—	—
7 ware and cutlery .. .. .	..	—	—	—	—	—	—
8 and ores .. .. .	Ton.	—	—	—	—	—	—
9 shipped to United Kingdom .. .. .	Cwt.	—	—	—	—	—	—
10 shipped direct to Government of Hongkong .. .. .	..	—	—	—	—	—	—
11 to Burma .. .. .	Cwt.	—	—	—	—	—	—
12 to Commonwealth of Australia .. .. .	..	—	—	—	—	—	—
13 .. .. .	..	—	—	—	—	—	—
14 cotton (including twist and yarn) .. .. .	..	—	—	—	—	—	—
15 other articles unmanufactured .. .. .	..	—	—	—	—	—	—
16 other manufactured articles .. .. .	..	—	—	—	—	—	—
17 and shoes .. .. .	Pair	—	—	—	—	—	—
18 .. .. .	..	—	—	—	—	—	—

**Source:—**Director-General of Commercial Intelligence and Statistics, Government of India.

Note—(1) Export excludes re-export.  
(2) Figures for 1956 relate to the period from April '56 to December '56.

## TRADE AND COMMERCE

## Quantity and value of Imports of Principal articles in Calcutta Port.

TABLE 30-3.

Value in thousands of rupees

Articles.	Unit of quantity.	1951-52.		1952-53.		1953-54.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. .. .			2,34,77.91		1,86,64.22		1,43,57
Total (exclusive Government stores)			2,34,77.91		1,86,64.22		1,43,57
Animals living .. .. .	No.	261	6.39	788	4.91	127	4
Apparel .. .. .			11.26		17.50		12
Arms, ammunitions, etc. .. .. .			92.18		1,22.04		1.07
Arts, works of (other than pictures)					7		
Asbestos, raw .. .. .	Cwt.	102,376	55.27	89,545	57.09	55,341	35
Asbestos manufactures .. .. .			17.47		19.12		15
Baskets and basket wares .. .. .							
Belting for machinery .. .. .			79.26		67.11		30
Bobbins .. .. .			1.61		105		1
Books, printed and printed matter .. .. .	Cwt.	7,293	27.64	7,162	30.80	5,927	29
Boots and shoes .. .. .	Pair	3,829	13	4,563	19	1,138	
Bristle and fibres .. .. .	Cwt.	365	58	121	32	60	
Brushes and brooms .. .. .	Doz.	33,229	4.03	5,114	75	18,193	
Building and engineering materials .. .. .			65.08		18.194		7
Buttons .. .. .	Gross	6,113	51	2,475	41	33,495	
Candles of all kinds .. .. .	lb.					75	
Canes, rattans and bamboo .. .. .	Cwt.	7,361	5.71	3,755	3.82	5,057	
Chalk, French .. .. .	Cwt.						
Chemicals and chemical preparations .. .. .	Cwt.		7,05.11		5,05.56		4.39
China clay .. .. .	Cwt.	62,866	6.82	55,581	5.71	12,433	1
Chinese and Japanese wares .. .. .			7		9		
Clocks and watches and parts thereof .. .. .			39.43		12.65		34
Coal and coke .. .. .	Ton.	13	4	35	7		
Coffee .. .. .	Cwt.			2	1		
Colr .. .. .	Ton.	3	4	53	5	4	
Coral .. .. .	lb.	2,544	7	238	8	909	
Cordage and rope .. .. .	Cwt.	977	68	663	58	1,945	1
Cork manufactures .. .. .	Cwt.	6,914	15.72	5,089	10.16	10,650	14
Cutlery .. .. .			32.58		21.40		13
Drugs and medicines—							
Aloes .. .. .							
Anasfoetida .. .. .							
Camphor .. .. .	lb.	605,842	15.39	79,827	1.80	16,794	
Cocaine .. .. .	Oz.	157	10	232	20	280	
Codliver oil .. .. .	lb.	42,737	74	50,797	72	82,086	
Morphia .. .. .	Oz. a						
Penicillin and its products .. .. .					28.00		
Preparations of opium and morphia .. .. .					4		
Proprietary and patent medicine .. .. .			3.32		7.64		
Quinine Salts .. .. .	lb.	17,749	7.59	23,930	7.55	9,951	

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Articles.	Unit of quantity.	Value in thousands of rupees					
		1954-55(P).		1955-56(P).		1956(P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
and Total .. .. .	..	..	1,80,73,55	..	1,92,17,41	..	1,90,72,86
al(exclusive Government stores) ..	..	..	1,80,73,55	..	1,92,17,41	..	1,90,72,86
male living .. .. .	No. ..	221	3,70	7,182	4,23	32,367	3,26
arel .. .. .	..	..	15,06	..	11,87	..	9,21
is,ammunitions, etc. .. ..	..	..	1,31,07	..	99,91	..	80,37
s, works of (other than pictures) ..	..	..	97	..	28	..	19
colos, raw .. .. .	Cwt. ..	57,764	33,13	109,286	68,11	80,720	49,40
estlos manufactures .. ..	..	..	18,81	..	25,88	1,374	22,56
kels and basketwares .. ..	..	..	8	..	—	..	..
ling for machinery .. ..	..	..	19,87	..	28,38	..	10,02
obins .. .. .	..	..	2,91	..	5,38	..	428
ks printed and printed matter ..	Cwt. ..	5,601	22,75	8,586	35,26	6,579	24,71
ts and shoes .. .. .	Pair ..	438	15	906	9	13,324	30
cles and fibres .. .. .	Cwt. ..	70	54	198	58	84	61
shes and brooms .. .. .	Doz. ..	25,433	2,49	17,732	2,00	20,810	1,79
lding and engineering materials ..	..	..	1,70,51	..	1,97,40	..	1,62,40
tous .. .. .	Gross. ..	18,289	60	515,728	3,38	112,699	167
dhos of all kinds .. .. .	lb. ..	1,779	2	..	..	..	..
es, rattans and bamboos .. ..	Cwt. ..	5,557	5,14	6,446	5,11	5,741	4,91
lk, French. .. .. .	Cwt. ..	..	..	..	..	..	..
micals and chemical preparations ..	Cwt. ..	5	42,81	..	5,72,74	..	4,88,22
na elay .. .. .	Cwt. ..	69,837	5,61	53,587	6,81	44,304	4,89
newe and Japanese wares .. ..	..	..	16	..	5	..	14
ks and watches and parts thereof ..	..	..	56,90	..	61,71	..	52,23
land coke .. .. .	Ton. ..	1	..	160	3	..	..
ie .. .. .	Cwt. ..	1	1	1	1	..	..
t .. .. .	Ton. ..	..	..	..	..	..	..
al .. .. .	lb. ..	1,513	2,84	2,615	6,42	1,040	339
lage and rope .. .. .	Cwt. ..	956	76	1,147	84	826	59
s manufactures .. .. .	Cwt. ..	3,757	12,34	6,087	13,30	4,066	8,45
ary .. .. .	..	..	8,95	..	8,91	..	8,08
gs and medicines—	..	..	..	..	..	..	..
Aloes .. .. .	Cwt. ..	..	..	..	..	..	..
Asafoetida .. .. .	..	..	..	..	..	..	..
Camphor .. .. .	lb. ..	104,755	3,14	148,813	3,39	102,800	1,96
Cocaine .. .. .	Oz. ..	209	15	311	19	24	1
Codliver oil .. .. .	lb. ..	38,775	27	12,056	15	10,267	15
Morphia .. .. .	Oz. ..	..	..	..	..	..	..
Penicillin and its products .. ..	..	..	..	..	..	..	9,76
Preparation of opium and morphia ..	..	..	..	..	..	..	..
Proprietary and patent medicine ..	..	..	28,77	..	49,15	..	38,35
Quinine salts .. .. .	lb. ..	2,869	69	3,111	71	3,168	73

## TRADE AND COMMERCE

TABLE 39.3—*contd.*

		Value in thousands of rupee					
Articles.	Unit of quantity.	1951-52		1952-53		1953-54	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Drugs and medicines (contd.)—							
Saccharin .. .. .	lb.	47,294	4.48	23,266	1.79	25,337	
Sarsaparilla and preparations thereof .. .. .	lb.		6		6		
Stovax, including liquid Stovax (rose melloes)			..		..		
Other sorts of drugs and medicines .. .. .			286,17		1,05,98		1,21,74
Antibiotics—							
(a) Chloromycetin .. .. .							
(b) Streptomycin and its preparations .. .. .		.	..	..	..	..	52,94
(c) Other Antibiotic Products .. .. .		.	..	..	..	..	25,23
Glandular Products .. .. .		.	..	..	175	..	1,40
Liver extract .. .. .		.	..	..	117	..	78
Paludrine .. .. .		.	..	..	997	..	18,42
Penicillin and its products .. .. .		.	..	..	28,00	..	23,59
Sulpha Drugs .. .. .		.	..	..	15,86	..	24,65
Vitamins and vitaminised preparations .. .. .			..	..	..	..	..
Dyeing and tanning substances .. .. .			1,03,96	..	63,61	..	50,39
Earthenware and porcelain .. .. .			19,87	..	13,96	..	9,88
Electroplated ware .. .. .			18		1	..	32
Fireworks .. .. .	lb.	18,020	2	271	2	1,813	3
Fish (excluding canned fish) .. .. .	Cwt.	2,006	1,57	1,580	1,99	808	1,17
Fodder, bran and pollards .. .. .	Cwt.	1,149	29	10,750	2,03	4,541	73
Fruits and vegetables—							
Fresh fruits .. .. .			8,79	..	13,03	..	13,83
Fresh vegetables .. .. .			1	..	2	..	..
Fruits and vegetables, dried, etc. .. .. .	Ton		10,47	307	1,60	..	2,14
Furniture and cabinet ware .. .. .			4,75	..	4,06	..	2,32
Gelatine .. .. .	Cwt.	440	1,22	108	23	130	18
Glass and glassware .. .. .			44,99	..	30,36	..	30,75
Glues .. .. .	Cwt.	1,315	89	454	54	853	59
Grain, pulse and flour—							
Barley .. .. .	Ton		16,02		248		
Pulses—							
Beans (dry) .. .. .	Ton	143	95	2	2	18	13
Gram and gram products .. .. .	Ton	.	..	508	251	199	91
Jowar and Bajra .. .. .	Ton	.	5,62,56	..	..	..	1,26
Pulse other sorts .. .. .	Ton	449	292	293	149	134	73
Rice in the husk .. .. .	Ton	.	..	..	..	..	3
Rice not in the husk .. .. .	Ton	.	7,40,66	33	11,61,72	..	7
Semolina .. .. .			..	..	170	..	7
Wheat .. .. .	Ton	.	59,00,22	..	87,40,94	..	17,78,29
Wheat flour .. .. .	Ton	.	1,47,26	152	1,05,37	..	1,34,66
Mills and sorghum .. .. .	Ton	.	..	..	24,30	..	..
All other sorts .. .. .	Ton	.	17,31	..	10,38	..	31,03
Graphite crucibles .. .. .	Cwt.	1,305	1,35	150	25	838	1,20
Gums and resins .. .. .	Cwt.	27,804	15,72	85,661	17,44	36,155	16,74
Hair, manufactures .. .. .			17,86	..	2,34	..	2,35
Hardware .. .. .			1,81,23	..	1,29,44	..	1,29,42
Hides and skins, raw .. .. .	Ton	107	1,93	48	2,94	90	3,92
Hops .. .. .	Cwt.	137	43	76	23	264	59
Horns, tips and pieces of horn .. .. .	Cwt.						
Instruments, apparatus and appliances, etc.—							
Electrical .. .. .			4,23,38		7,08,84		4,94,52
Musical .. .. .			18,15		10,06		4,64
Optical .. .. .			14,70		8,54		9,22
Photographic .. .. .			51,68		39,06		47,97
Scientific .. .. .			20,60		18,84		16,75
Surgical .. .. .			17,93		9,49		11,01
Wireless apparatus .. .. .			63,16		68,72		47,22
Other kinds .. .. .			79,89		91,53		82,88

## TRADE AND COMMERCE

TABLE 39.3—contd.

Value in thousands of rupees.

Articles.	Unit of Quantity.	1954-55(P)		1955-56(P)		1956(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Drugs and Medicines (contd.)—							
Saccharin .. .. .	lb.	11,591	78	10,903	79	4,625	32
Sarsaparilla and preparation thereof ..	lb.		2		2		5
Stovax, including liquid Stovax (rose melloes)		1,412	10	300	1		
Other sorts of drugs and medicines ..			6,221		70,18		71,56
Antibiotics—							
(a) Chloromycetin .. ..							
(b) Streptomycin and its preparations ..			20,66		20,00		14,68
(c) Other Antibiotic Products .. ..			42,22		26,73		13,42
Glandular Products .. ..			1,79		57		36
Liver extract .. ..			17		37		55
Paludrine .. ..					11,06		1,76
Penicillin and its products .. ..			23,00		20,81		9,76
Sulpha drugs .. ..			31,66		15,99		
Vitamins and vitaminised preparations ..			23,48		24,00		
Dyeing and tanning substances .. ..			62,44		84,60		54,72
Earthenware and porcelain .. ..			11,36		13,44		9,88
Electroplated ware .. ..			16		13		51
Fireworks .. ..	lb.	3,524	15	3,750	7	12,210	20
Fish (excluding canned fish) .. ..	Cwt.	958	1,38	965	1,47	607	87
Fodder, bran and pollards .. ..	Cwt.			312	7	4	—
Fruits and vegetables—							
Fresh fruits .. ..			17,56		30,01		10,99
Fresh vegetables .. ..					2		—
Fruits and vegetables, dried, etc. ..	Ton	445	5,53		1,88		70
Furniture and cabinet ware .. ..			37		1,83		1,46
Gelatine .. ..	Cwt.	18	5	22	10		5
Glass and glassware .. ..			26,56		39,44		31,47
Glycer .. ..	Cwt.	1,129	86	688	60	156	10
Grains, pulse and flour—							
Barley .. ..	Ton	1,644	5,02				
Beans (dry) .. ..	Ton					146	97
Gram and gram products .. ..	Ton					10	5
Jowar and Bajra .. ..	Ton						
Pulse other sorts .. ..	Ton	15		50	20		19
Rice in the husk .. ..	Ton						
Rice not in the husk .. ..	Ton		14,02,84	35,436	2,37,92	9,935	64,53
Semolina .. ..							
Wheat .. ..	Ton	15,983	5,61,79	170,827	6,23,69	894	2,16
Wheat flour .. ..	Ton	105	97	77	61	32	26
Millet and sorghum .. ..	Ton						
All other sorts .. ..	Ton	299	1,07	257	1,11	1,250	3,76
Graphite crucibles .. ..	Cwt.	1,663	1,36	1,066	1,33	994	30
Gums and resins .. ..	Cwt.	45,664	17,51	59,497	22,73	36,636	19,87
Hair, manufactures .. ..			43		27		60
Hardware .. ..			1,65,35		2,15,48		1,80,06
Hides and skins, raw .. ..	Ton	146	5,16	5,277	6,21	227	5,95
Hops .. ..	Cwt.	273	42	139	23	164	21
Horns, tips and pieces of horn .. ..	Cwt.						
Instruments, apparatus and appliances, etc.—							
Electrical .. ..			3,75,41		4,77,41		5,58,17
Musical .. ..			5,18		18,40		10,48
Optical .. ..			10,23		16,77		10,02
Photographic .. ..			46,30		73,23	1,18,80,175	61,79
Scientific .. ..			14,30		24,13		20,32
Surgical .. ..			13,68		17,67		19,05
Wireless apparatus .. ..			44,68		72,42		64,97
Other kinds .. ..			76,83		1,02,20	4,70,249	1,08,54



## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupee

Articles.	Unit of quantity.	1951-52		1952-53		1953-54	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>Ivory—</b>							
Unmanufactured ..	lb.	1,136					
Manufactured ..	lb.				415		
<b>Jewellery ..</b>			7		21		
<b>Lac ..</b>	Cwt.	39,010	35,07	1,998	1,11	56,810	47,71
<b>Leather ..</b>			14,43		1,46		1,75
<b>Liquors ..</b>	Liq. gallons	755,425	1,15,87	776,746	1,04,77	604,145	75,44
<b>Machinery and mill works ..</b>			39,95,52		31,63,70		31,30,66
<b>Manures ..</b>	Ton.	30,809	1,29,49	10,300	39,06	13,987	31,33
<b>Matches ..</b>	Gross of boxes	105	1	190	1	11	
<b>Match making materials ..</b>	lb.						
<b>Mats and mattings ..</b>	Sq. yards.						
<b>Metals and Ores—</b>							
Aluminium ..	Cwt.	99,316	1,45,59	50,954	91,46	22,132	38,52
Antifriction metal ..	Cwt.	262	1,55	159	80		
Brass, bronze, etc. ..	Cwt.	19,865	29,23	9,330	21,50	33,731	44,06
Copper (excluding ore) ..	Cwt.	79,760	1,25,67	265,017	5,28,98	70,156	1,20,42
Ferro alloys ..	Ton.	2,382	34,98	1,129	30,74	3,500	32,98
German silver ..	Cwt.	577	86	8,287	8,58	29,156	31,06
Iron ..	Ton.	260	1,36	24	16	15	19
Steel ..	Ton.	19,719	79,21	8,063	84,94	7,803	65,02
Iron or steel ..	Ton.	64,453	8,02,43	70,042	9,13,92	80,651	7,31,98
Lead (excluding ore) ..	Cwt.	80,117	90,08	37,692	39,13	96,444	59,73
Quick silver ..	lb.	591	7	48	1	423	5
Nickel ..	Cwt.					562	167
Soldier ..	Cwt.	124	45	632	2,24	33	14
Tin ..	Cwt.	49,507	3,24,99	29,252	1,87,93	40,460	1,81,84
Zinc or spelter ..	Cwt.	355,674	6,05,95	284,842	2,98,02	433,667	2,65,47
Metals, unenumerated ..	Cwt.	5,773	22,04	5,009	20,80	2,150	10,61
Ores, unenumerated ..	Ton.	4,563	14,40	2,294	8,54	3,645	13,76
<b>Mica ..</b>	Cwt.	230	2,77	268	1,50	345	5,50
<b>Oils ..</b>			23,14,52		24,72,55		28,68,89
<b>Oilcakes ..</b>	Ton.						
<b>Oilcloth and floor cloth ..</b>	Sq. yard	73,330	302	85,781	90	7,253	15
<b>Opium ..</b>	lb.						
<b>Packing, engine and boiler ..</b>			2,91		2,57		2,99
<b>Paints and painters' materials ..</b>			1,16,54		58,84		73,24
<b>Paper and paste board ..</b>	Cwt.	7,689	4,12,20	534,052	3,14,05	66,620	3,00,21
<b>Paper making materials—</b>							
Pulp of wood ..	Cwt.	9,702	6,48	36,936	12,92	50,026	19,16
<b>Bags and other materials ..</b>	Cwt.	405	5	1,500	18		

## TRADE AND COMMERCE

FILE 39-3—contd.

Value in thousands of rupees.

Articles.	Unit of quantity.	1954-55 (P)		1955-56 (P)		1956 (P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Unmanufactured ..	lb.						
Manufactured ..	lb.						
Wool ..	..	..	5	..	2	..	41
.. ..	Cwt.	104,455	88,70	39,447	48,16	..	25,65
.. ..	..	..	2,82	..	92	..	1,57
.. ..	Liq. gallons	554,121	74,32	547,930	98,71	482,878	79,44
.. ..	..	..	32,20,68	..	44,38,80	..	40,90,96
.. ..	Ton.	21,483	42,00	20,807	54,55	2,320	6,84
.. ..	Gross of boxes	236	1	61	..	1	..
.. ..	lb.	..	..	..	..	..	..
.. ..	Sq. yard	576	1	..	..	7,785	6
.. ..	..	..	..	..	..	..	..
.. ..	Cwt.	107,469	1,53,01	124,968	1,88,18	92,070	1,66,41
.. ..	Cwt.	..	..	..	..	..	..
.. ..	Cwt.	66,563	64,18	7,020	17,46	23,550	41,13
.. ..	Cwt.	248,609	4,00,27	215,609	5,27,49	205,863	4,87,42
.. ..	Ton.	4,140	36,99	657	6,31	303	5,70
.. ..	Cwt.	22,450	27,00	20,515	30,77	12,470	22,45
.. ..	Ton.	861	5,15	37	45	37,557	1,24,78
.. ..	Ton.	20,699	1,09,45	96,418	5,78,82	243,280	16,52,01
.. ..	Ton.	182,070	11,47,75	315,613	22,28,40	322,696	26,90,78
.. ..	Cwt.	..	1,02,07	..	1,40,77	172,251	1,41,30
.. ..	lb.	14	..	104	4	91,845	13,60
.. ..	Cwt.	1,719	7,01	908	3,83	..	..
.. ..	Cwt.	49	14	..	3	..	1
.. ..	Cwt.	50,707	2,50,65	55,912	2,43,79	38,281	1,98,81
.. ..	Cwt.	619,575	3,72,75	447,255	3,18,22	445,122	3,33,46
.. ..	Cwt.	2,878	14,15	15,562	27,94	7,688	25,57
.. ..	Ton.	4,281	16,27	4,184	12,92	5,027	15,85
.. ..	..	..	..	..	..	14	63
.. ..	Cwt.	846	3,40	2,715	2,41	..	..
.. ..	Ton.	..	30,42,40	..	23,79,18	..	20,92,97
.. ..	Ton.	..	..	..	..	..	..
.. ..	Sq. yard	7,842	17	117,436	2,04	10,198	21
.. ..	lb.	..	..	..	..	..	..
.. ..	..	..	2,68	..	2,80	..	2,16
.. ..	..	..	95,08	..	1,28,15	..	80,09
.. ..	Cwt.	18,280	3,44,56	723,958	3,95,06	531,676	3,05,02
.. ..	..	..	..	..	..	..	..
.. ..	Cwt.	70,608	26,23	85,938	30,94	68,431	24,61
.. ..	Cwt.	22	1	..	..	..	..

- Provisional.

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Articles	Unit of quantity.	1951-52		1952-53		1953-54	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Paraffin wax .. ..	Ton.	..	1	4	3	..	..
Perfumery (not being perfumed spirit) .. ..	..	..	36	..	18	..	..
Pitch and tar .. ..	Cwt.	1,168	34	4	..	8,70	..
Plants, living, etc. .. ..	..	..	88,04	..	17,11	..	1
Plastic materials and manufactures thereof .. ..	..	..	93,62	..	84,66	..	8
Polishes .. ..	..	..	13,77	..	9,18	..	..
Precious stones and pearls, unset—	..	..	..	..	..	..	..
Diamonds .. ..	..	..	..	..	..	..	..
Other precious stones .. ..	..	..	..	..	79	..	..
Pearls (real and culture) .. ..	..	..	55	..	1	..	..
Printing and lithographic machinery .. ..	..	..	60,36	..	40,40	..	..
Prints, engravings and pictures .. ..	..	..	8	..	70	..	..
Provisions and oilman's stores .. ..	..	..	4,88,02	..	2,36,54	..	4
Rubber .. ..	..	..	1,51,98	..	58,34	..	..
Salt .. ..	Ton.	7	2	..	..	6	..
Seeds .. ..	Ton.	2,166	12,52	836	6,82	6,78	..
Shells and cowries .. ..	Cwt.	400	7	..	..	10	..
Smokers' requisites (excluding tobacco) .. ..	..	..	65	..	1,25	..	..
Soap .. ..	Cwt.	305	18	46	3	1,38	..
Specimens illustrative of natural science .. ..	..	..	25	..	13	..	..
Spices .. ..	Cwt.	450,146	2,85,38	359,548	1,79,59	88,46,63	2
Starch, dextrin and farina—	..	..	..	..	..	..	..
Starch .. ..	Cwt.	14,323	6,17	6,298	3,09	4,92	..
Farina and potato flour .. ..	Cwt.	138	4	96	4	76	..
Sago flour .. ..	Cwt.	50,951	15,90	269	5	24,80	..
Dextrine .. ..	Cwt.	293	13	387	20	1,75	..
Stationery (excluding paper) .. ..	..	..	24,43	..	27,73	..	..
Sticks and whips .. ..	..	..	1	..	..	..	..
Stone and marble .. ..	Ton.	523	1,69	534	2,71	1,20	..
Sugar .. ..	Ton.	2	3	7	6	6	..
Tallow and stearine .. ..	Cwt.	15,855	13,90	31,928	19,83	9,28,03	..
Ton .. ..	lb.	856,120	6,72	1,137 68	10,10	1,05,27,46	..
Tea chests and parts thereof .. ..	..	..	12,082	..	58,28	..	..
Telegraph materials, etc. } .. ..	..	..	..	..	..	..	..
Telephone materials, etc. }	..	..	..	..	..	..	..
Textiles—	..	..	..	..	..	..	..
Cotton, raw .. ..	Ton.	2,951	2,25,73	1	96,32	21,91	..
Cotton, waste .. ..	Cwt.	23	8	..	1	..	..
Cotton, twist and yarn .. ..	lb.	936,151	78,05	1,169,613	81,50	1,02,65,87	..
Cotton, manufactures .. ..	Yard	..	1,24,13	..	89,4	..	..

Val thousands of rup

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles	Unit of Quantity.	1954-55 (P)		1955-56 (P)		1956-57 (P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
g wax .. ..	Ton.	..	1	..	1	..	..
ery (not being perfumed spirit)	..	..	98	..	1,85	..	1,88
nd tar .. ..	Cwt.	10	..	..	..	1,008	39
living, etc. .. ..	..	..	15,70	..	22,59	..	29,03
materials and manufactures thereof	..	..	1,17,81	..	1,41,17	..	12,785
stones and pearls, unset—	..	..	10,22	..	8,55	..	7,98
monds .. ..	..	..	..	..	4	..	..
er precious stones .. ..	..	..	2,08	..	1,28	..	1,42
ris (real and culture) .. ..	..	..	5	..	2	..	10
and lithographic machinery	..	..	48,48	..	55,15	..	52,55
engraving and pictures .. ..	..	..	201	..	15	..	8
as and oilman's stores .. ..	..	..	4,28,55	..	5,71,97	..	5,73,39
.. ..	..	..	57,97	..	1,27,99	..	2,19,80
.. ..	Ton.	..	..	9	2	..	..
.. ..	Ton.	1,497	15,92	182	1,18	..	..
nd cowries .. ..	..	..	3	..	2,14	711	1,00
requisites (excluding tobacco)	..	..	166	..	4,15	..	1,99
.. ..	Cwt.	380	26	257	25	3,784	3,10
as illustrative of natural science	..	..	39	..	49	..	42
.. ..	Cwt.	327,278	1,45,49	426,928	2,29,70	819,901	2,26,85
dextrine and farina—	..	..	..	..	..	..	..
rch .. ..	Cwt.	2,129	102	427	19	6	1
ma and potato flour .. ..	Cwt.	215	15	198	7	275	11
o flour .. ..	Cwt.	895	20	..	..	..	..
rtine .. ..	Cwt.	..	..	49	2	..	..
ty (excluding paper) .. ..	..	..	26,44	..	21,75	214,218	10,99
nd whips .. ..	..	..	..	..	..	..	..
nd marble .. ..	Ton.	514	2,92	587	2,80	373	2,30
.. ..	Ton.	201,127	13,63,77	22,948	1,00,12	2	8
nd stearine .. ..	Cwt.	63,754	38,76	32,993	19,12	31,664	17,54
.. ..	lb.	39,115	34	1,038,918	21,21	324,112	6,90
ds and parts thereof	..	..	10,91	..	8,59	181,098	6,65
h materials, etc. }	..	..	..	..	12,08	..	..
ee materials, etc. }	..	..	..	..	..	..	..
.. ..	..	..	..	..	..	..	..
on, raw .. ..	Ton.	2,896	1,31,40	4,204	1,91,91	2,151	90,59
on, waste .. ..	Cwt.	..	..	1	1	50	8
on, twist and yarn .. ..	lb.	973,997	60,01	1,355,895	84,95	959,532	62,54
on, manufactures .. ..	Yard	..	27,32	..	59,97	..	57,49

## TRADE AND COMMERCE

TABLE 39.3—*contd.*

Value in thousands of rupee

Articles	Unit of quantity.	1951-52		1952-53		1953-54	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Textiles—(concl'd.)—							
Of cotton not exceeding 4 yards in length	.. lb.			9,173	45	32,058	
Of silk, artificial silk, etc., not exceeding 2½ yards in length.	2½ lb.			1,551	5	..	
Of other materials not exceeding 4 yards in length.	lb.			10,331	31	1,372	
Flax	.. ..		12,65		12,41		
Haberdashery and millinery	.. ..		47		28		
Hemp	.. ..		45,12		32,93		
Jute	.. ..		8,97		7,35		
Silk	.. ..		61,66		13,70		
Artificial silk	.. .. lb.		2,13,20		48,87		
Wool	.. ..		3,18,91		1,73,18		
Staple fibre and yarn	.. .. lb.		..		12,69		
Fabrics containing gold or silver thread	.. ..		99,38		..		
Other textiles	.. ..		7,76		8,47		
Tobacco	.. .. lb.	3,095,976	1,16,43	2,773,177	94,53	1,086,698	
Toilet requisites	.. ..		3,63		9,42		
Toys, etc.	.. ..		6,67		3,51		
Umbrellas and umbrella fittings	.. ..		24,74		16,20		
Vehicles (excluding locomotives, etc., for railways)			7,49,73		8,63,16		
Wax of all kinds	.. .. Cwt.	1,552	3,47	1,035	2,99	1,573	
Wood and timber	.. ..		4,06,31		1,55,15		
Postal articles not specified	.. ..		65,95		70,42		
Articles imported as baggage	.. ..		1,53		1,54		
All other articles of merchandise—							
Unmanufactured	.. ..		22,46		4,88		
Manufactured	.. ..		1,48,69		1,30,24		

TABLE 39.3—*contd.*

Value in thousands

Articles	Unit of quantity	1954-55.(P)		1955-56.(P)		1956-(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Textiles (concl.)—							
Of cotton not exceeding 4 yards in length .. lb.	..	13,499	26	..	..	..	..
Of silk, artificial silk, etc., not exceeding 2½ yards in length. .. lb.	..	224	1	..	..	..	..
Of other materials not exceeding 4 yards in length. .. lb.	..	1,051					
Flax .. ..	..		12,92		11,49		
Haberdashery and millinery .. ..	..		2,50		61		
Hemp .. ..	..		44,18		48,72	7,59,30	1,034
Jute .. ..	..		3,00		256		
Silk .. ..	..		13,59		297		104
Artificial silk .. .. lb.	..		1,09,46		1,55,40	6,08,88,21	1,42
Wool .. ..	..		2,30,33		1,07,95		2,114
Staple fibre and yarn .. .. lb.	..	406,003	6,63	149,130	2,41		
Fabrics containing gold or silver thread .. ..	..		..		..		
Other textiles .. ..	..		6,58		13,73		
Tobacco .. .. lb.	..	1,646,736	63,11	2,633,173	95,07	1,20,55,07	
Tollet requisites .. ..	..		16,10		13,30		
Toys, etc. .. ..	..		4,33		5,70		
Umbrellas and umbrella fittings .. ..	..		9,96		14,63		
Vehicles (excluding locomotives, etc., for railways) .. ..	..		9,41,41		13,55,71		17,544
Wax of all kinds .. .. Cwt.	..	1,719	5,13	1,772	2,96	15,55	34
Wood and timber .. ..	..		36,70		2,23,75		1,22
Postal articles not specified .. ..	..		39,35		63,94		1,174
Articles imported as baggage not otherwise specified .. ..	..		1,99		1,37		
All other articles of merchandise—							
Unmanufactured .. ..	..		3,56		2,92		114
Manufactured .. ..	..		93,95		93,73		

TRADE AND COMMERCE

Government Stores

TABLE 39.3—concl'd.

		Value in thousands of rupees.					
Articles.	Unit of quantity.	1951-52.		1952-53		1953-54	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Wool	..						
Apparel	..						
Shoes	..						
Books	..						
Building and engineering materials							
Chemicals	..						
Coal and coke	Ton.						
Crops, etc.	..						
Ceramics (including papers)							
Porcelain	..						
Leads and glassware	..						
Armaments and cutlery	..						
Struments, etc.	..						
Alcohol	..						
Liquor	Gallon						8,767
Machinery, etc.	..						
Metals and ores	Ton.						
Waxes	Cwt.						
Printing and lithographic materials							
Stationery (excluding paper)							
Telegraph materials	..						
Textile manufacture	..						
Wool	..						
Wool	..						
Trucks and carts, etc.							
Trucks and parts for railways							
Trucks and parts for railways							
Other sorts	..						
All other articles—							
Unmanufactured	..						
Manufactured	..						

Note.—(1) Import excludes Treasuries.  
(2) Figures for 1953 relate to the period from April, '53 to December, '53.

## TRADE AND COMMERCE

—continued—

TABLE 39.3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1954-55		1955-56(P)		1956(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total	..						
Apparel	..						
Arms	..						
Books	..						
Building and engineering materials							
Chemicals	..						
Coal and coke	Ton.						
Drugs, etc.	..						
Earthenware (including pipes)							
Porcelain	..						
Glass and glassware	..						
Hardware and cutlery	..						
Instruments, etc.	..						
Leather	..						
Liquor	Gallon						
Machinery, etc.	..						
Metals and ores	Ton.						
Paper	Cwt.						
Printing and lithographic materials							
Stationery (excluding paper)							
Telegraph materials	..						
Cotton manufacture							
Flax	..						
Wool	..						
Carriages and cart, etc.	..						
Carriages and parts for railways							
Wagons and parts for railways							
Other sorts	..						
All other articles—							
Unmanufactured	..						
Manufactured	..						

Source : Director-General of Commercial Intelligence and Statistics, Government of India.

## TRADE AND COMMERCE

## Arrivals and despatches of jute goods to and from Calcutta

TABLE 39-4

Commodity		1956	1957	1958
Arrival of—				
Raw jute—				
000, Bales	..	6,513	6,174	6,431
000, Tons	..	1,163.1	1102.8	1,148.9
Despatch of—				
(1) Raw jute—				
000, Bales	..	0.3		
000, Tons	..			
(2) Jute goods (000, Tons)—				
(a) Export out of India—				
Total	..	681.5	864.5	815.8
Hessian	..	397.8	385.0	396.1
Sacking	..	430.7	440.8	388.2
Others	..	33.0	38.7	31.5
(b) Local purposes—				
Total	..	193.4	179.3	205.5
Hessian	..	21.9	23.2	20.8
Sacking	..	148.4	135.4	154.8
Others	..	23.1	20.7	29.9

Source : Monthly Summary of Jute and Gunny Statistics.

Note.—The figures are compiled by the Bengal Chamber of Commerce and Industry from all Railways, Steamship Companies, Calcutta Canal Subdivision and all other sources. The figures do not include Pakistan Jute in Bond via Calcutta.



## TRADE AND COMMERCE

ARRIVALS OF SOME SELECTED ARTICLES IN CALCUTTA

TABLE 39-5

				Tons.			
Items				1955	1956	1957	1958
Cereals and pulses	..	..		551,630	396,244	392,885	453,748
(a) Paddy	..	..		86,509	51,016	373,24	24,848
(b) Rice	..	..	..	131,917	166,761	199,871	174,623
(c) Atta and maida	..	..		237	388	470	985
(d) Wheat	..	..	..	180,624	58,001	20,042	138,078
(e) Barley	..	..	..	2,631	1,111	1,890	1,682
(f) Gram	..	..	..	6,993	1,406	1,642	2,544
(g) Other grains and pulses			..	142,719	117,561	13,1646	110,988
Sugar	..	..	..	86,937	128,562	23,4456	141,036
Tea	..	..	..	15,224	13,092	17,700	19,018
Coal and coke	..	..	..	4,320,152	4,447,362	4,576,956	4,453,069
Timber	..	..	..	140,658	146,230	162,681	179,109
Building materials			..	381,137	335,530	359,751	395,928
Fish—	..	..	..	73,616	69,063	62,922	51,906
(a) By rail and steamer	..	..		29,325	26,638	27,620	20,803
(b) By all routes including rail and steamer	..		..	44,291	42,425	41,149	31,103
Industrial raw materials	..	..		1,004,391	983,529	1,016,216	1,110,366
(a) Tobacco	..	..		11,487	15,501	13,581	11,817
(b) Oilseeds	..	..		224,149	154,704	150,196	152,861
(i) Rape and mustard	..	..		142,125	137,617	127,497	149,077
(ii) Other oilseeds (1)			..	82,024	17,087	22,699	3,784
(c) Raw jute	..	..		305,096	345,596	257,245	254,995
(d) Cotton	..	..	..	27,374	21,161	20,817	30,184
(e) Hides and skins	..	..		28,895	27,482	29,348	24,953
(f) Iron ore	..	..		375,235	391,677	5,17,804	608,775
(g) Mica	..	..	..	726	4,108	173	126
(h) Lac	..	..	..	5,807	4,385	5,749	10,857
(i) Bones	..	..	..	25,622	18,915	21,303	15,768

Sources : (1) Calcutta Price Current and Market Report.

(2) Director of Fisheries, Government of West Bengal.

(1) Other oilseeds include Castor, Til, Groundnut and Mowha.

Notes. (1) The figures of all items except for "fish" relate to arrivals of produce and minerals by the Eastern Railway at Howrah, Shalimar and all Calcutta Stations including Kidderpore Docks and the South Eastern Railway at Shalimar, Ramkrishnapore, and all other Calcutta Stations including Kidderpore Docks and the Bengal and Assam Steamship Company into Calcutta.

(2)—The figures of "fish" relate to arrivals at Calcutta and Howrah Municipal areas.

† Relating to nine months.

## TRADE AND COMMERCE

## Inland (Rail and River borne) Trade for West Bengal

Quantity exported from west Bengal

TABLE 39-6.

Articles.	Unit of quantity.	Year.†	Exported to—							
			Assam.	Bihar.	Orissa	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Provinces and Berar).	Bombay.	Madras
Animals-Livestock	Nos.	1955	17	28,521	—	882	112	119	—	11
		1956	26	42,972	—	784	77	62	—	129
		1957	79	45,581	—	654	102	41	—	96
		1957(a)	99	23,400	—	442	16	33	—	414
	Mds.	1955	—	811	—	200	—	—	988	76,650
		1956	—	16	—	115	—	—	294	21,802
		1957	1,461	3,497	—	927	—	—	—	41,161
		1957(a)	—	—	—	629	300	—	550	22,310
	00, mds.	1955	3,836	848	106	105	6	8	7	22
		1956	4,892	1,155	48	308	38	1	11	1
		1957	2,366	1,110	121	73	83	—	7	—
		1957(a)	2,233	1,180	193	8	—	1	5	—
Coal and coke	000, mds.	1955	456	52,114	1	16,747	6,782	748	9,300	1,402
		1956	1,443	36,288	—	20,952	3,749	89	8,380	123
		1957	1,073	28,700	—	21,598	1,226	253	7,506	274
		1957(a)	947	23,690	—	13,270	3,273	307	9,521	333
Coffee	Mds.	1955	64	76	—	603	110	15	166	111
		1956	27	112	—	382	3	3	—	2
		1957	23	209	—	324	—	—	—	—
		1957(a)	20	371	15	158	—	29	—	3
Cotton twist and yarn	Mds.	1955	56,991	—	17,028	11,272	1,052	891	446	6,547
		1956	63,584	31,795	17,216	22,172	1,181	2,882	16,904	1,216
		1957	43,965	31,838	19,732	21,153	596	2,007	578	986
		1957(a)	28,080	13,535	9,711	21,565	83	503	428	539
Cotton piece-goods	Mds.	1955	142,708	1,01,258	45,252	12,524	1,939	6,819	2,180	3,359
		1956	153,812	119,523	31,054	44,132	2,931	6,290	3,406	1,067
		1957	104,966	115,187	33,583	37,310	3,612	3,498	6,732	1,009
		1957(a)	64,081	53,195	23,681	31,342	610	2,535	2,183	526
Gums and tans—Myrobalans	Mds.	1955	2	4	20	196	—	906	—	17
		1956	—	16	—	266	—	—	—	2,146
		1957	46	12	—	45	—	—	—	—
		1957(a)	10	—	—	1,109	—	—	—	—
Hides, dried	Mds.	1955	464	3,4861	2,066	17,937	26,911	275	4,000	1,616
		1956	362	14,216	1,803	8,327	5,380	1,069	18,927	5
		1957	13,206	26,918	1,251	3,639	5,797	2,166	9	4
		1957(a)	1,554	20,055	1,511	1,196	311	1,815	718	12
Hides	Mds.	1955	4,358	42,766	10,945	23,219	20,929	7,523	35,810	82,020
		1956	13,849	49,064	5,937	21,396	8,717	4,438	36,358	69,409
		1957	21,205	55,372	8,052	39,310	5,513	9,034	52,835	74,872
		1957(a)	9,022	38,162	5,340	18,461	4,226	5,324	86,726	65,001
Grain pulse and flour—										
Gram and gram products	00, mds.	1955	593	—	86	—	—	—	—	239
		1956	1,015	256	21	24	—	—	—	217
		1957	1,121	182	61	51	—	—	—	250
		1957(a)	533	334	54	11	—	—	—	5

† Ending in March.  
Total of 9 months from April to December 1957.

# TRADE AND COMMERCE

TABLE 39.6—*contd.*

Articles.	Unit of quantity.	Year.†	Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Exported to—					Total
				Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu)	Other States.		
1. Animals—Livestock	Nos.	1955		1	—		76	29,96	
		1956		12	—		141	44.4	
		1957	1	—	—		87	40.80	
		1957(a)	1	108	—		78	20.55	
2. Bones	Mds.	1955	24	—	—		1,331	81.88	
		1956	700	—	624		7,633	31.90	
		1957	4,806	—	1,254		23,435	70.55	
		1957(a)		—	1,249		51,979	77.00	
3. Cement	00, mds.	1955					33	4.9	
		1956					934	7.1	
		1957					1,099	4.8	
		1957(a)	57	9			1,078	4.7	
4. Coal and coke	.. 000, mds.	1955	1,329	1,287	109		11,638	82.2	
		1956	837	174	126		18,270	90.4	
		1957	1,977	529	12		17,614	83.5	
		1957(a)	2,688	373	44		14,233	69.2	
5. Coffee	.. Mds.	1955	—		—		88	1.9	
		1956	2		464		193	1.2	
		1957	4				3	0	
		1957(a)	—	23			1	0	
6. Cotton twist and yarn	Mds.	1955	37	110			524	118.4	
		1956	5	18,400			4,390	183.3	
		1957	3	99			2,048	126.0	
		1957(a)	229	—	1		619	7.5	
7. Cottonpiece-goods	Mds.	1955	472	766	77	29	12,184	329.5	
		1956	581	905	121	1,024	25,300	390.5	
		1957	801	381	271	34	22,862	328.8	
		1957(a)	479	28	12	4	18,701	202.7	
8. Dyes and tans—Myrobalans	Mds.	1955					372	1.5	
		1956					16	2.4	
		1957							
		1957(a)						1.1	
9. Fruits, dried ..	Mds.	1955	423	304	1	—	12,498	99.6	
		1956	282	12	—	—	6,045	57.3	
		1957	12	18	1	—	7,145	62.4	
		1957(a)	302	221	—	—	3,150	30.8	
10. Glass	Mds.	1955	837	2,116	26,771	228	43,257	310.3	
		1956	1,580	5,640	28,921	12	88,300	384.1	
		1957	1,710	4,842	22,785	267	120,062	419.5	
		1957(a)	3,251	2,181	18,073	9	88,057	344.2	
11. Grain, pulse and flour—									
(1) Gram and gram products	00, mds.	1955		3	48	—	—	1.2	
		1956		5	6	7	155	1.7	
		1957		—	3	—	185	1.5	
		1957(a)					44	9	

†Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39-6—*contd.*

Articles.	Unit of quantity.	Year.†	Exported to—							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.
Grain, pulse and flour—										
<i>maida.</i>										
(i) Pulses other than gram and gram products.	00, mds.	1955	3,723	758	190	36	—	61	58	48
		1956	6,208	954	229	725	104	12	9	15
		1957	5,914	719	212	206	114	6	11	161
		1957(a)	3,633	438	283	175	28	10	1	24
(ii) Maize, jowar, bazra and millets other than jowar and bazra.										
	Mds.	1955	10	15,154	88	5,307	2,245	817	2,836	—
		1956	938	5,978	50	5,288	—	41	55	—
		1957	6	612	—	1,889	24,183	8	1,169	—
		1957(a)	—	833	—	—	356	—	—	—
(iii) Rice in the husk	.. Mds.	1955	10,578	23,737	1,064	5,352	459	538	551	3,938
		1956	4,541	181,617	497,962	12,725	3,455	179	1,133	—
		1957	152,615	74,899	139,046	4,781	503	14	—	1023
		1957(a)	101,366	115,209	3,584	4,250	463	2	81	450
(iv) Rice not in the husk	.. 00, mds.	1955	866	4,329	84	14,510	216	41	2,026	2,439
		1956	2,974	16,827	1,057	17,062	579	198	3,053	165
		1957	5,938	9,301	2,002	363	4,358	12	676	62
		1957(a)	5,144	8,416	57	343	6,028	75	965	48
(v) Wheat	.. 00, mds.	1955	467	6,876	1,156	329	—	2	5	26
		1956	2,274	3,996	459	1,500	1,944	—	11	2
		1957	2,941	8,502	2,049	15,528	3,942	1	—	8
		1957(a)	2,938	26,807	1,617	9,672	34	—	—	16
(vi) Wheat flour	.. Mds.	1955	371,309	131,260	33,080	6,883	450	2,787	2	77,072
		1956	445,887	105,560	54,190	1,807	—	530	3,185	14,194
		1957	588,921	191,703	101,877	2,819	—	568	1	12472
		1957(a)	301,030	95,459	49,798	876	—	143	—	1,326
(vii) Other sorts	.. Mds.	1955	2,596	29,463	1,480	721	—	—	1,133	155,146
		1956	7,990	100,838	69,926	18,370	—	15	74	89,813
		1957	2,436	17,280	426	1,829	579	8	34	122,558
		1957(a)	1,284	16,238	233	1,854	5,816	72	858	3,614
(viii) Hemp, Indian and other fibres (excluding jute).	Mds.	1955	770	1,066	22	1,421	28	5	139	68
		1956	2,252	793	—	2,680	19	15	289	345
		1957	3,481	1,501	—	1,405	2	—	625	66
		1957(a)	911	339	—	1,494	7	1	127	49
(ix) Hides raw	Mds.	1955	—	1,033	742	1,827	—	9	131	91,870
		1956	—	2,696	138	2,520	—	13	592	154,426
		1957	218	2,848	49	644	196	—	2	279,982
		1957(a)	86	2,279	4	867	47	54	412	219,129
(x) Skins, raw	Mds.	1955	—	384	—	385	4	—	—	2,958
		1956	—	194	—	259	120	9	4,842	10,811
		1957	354	312	3	23	11	8	3,572	15,923
		1957(a)	—	42	—	1	7	5	422	22,131
(xi) Hides and skins tanned and leather.	Mds.	1955	177	5,655	403	23,865	6,685	1,095	6,180	16,563
		1956	354	7,490	102	32,854	7,714	1,348	5,440	7,131
		1957	2,320	5,945	251	26,356	8,261	1,200	9,803	9,539
		1957(a)	995	2,904	59	16,782	5,165	3,477	18,953	9,922

†Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39.6—*contd.*

Articles.	Unit of Quantity.	Year.†	Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Exported to		Other States.	Total
					Mysore	Kashmir (including Jammu).		
11. Grain, pulse and flour—								
concd.—								
(ii) Pulses other than gram and gram products.	00, mds.	1955			16			4,1
		1956	17		52		426	8,
		1957			70		654	8,
		1957(a)					382	4,
(iii) Maize, jowar, bajra and millets other than jowar and bajra.	Mds.	1955	53	1,116			—	27,
		1956		—	405		2	12,
		1957		—			—	27
		1957(a)		503			12	1
(iv) Rice in the husk	.. Mds.	1955		2,511			44	49
		1956		—			1,103	706
		1957		—			54,228	427
		1957(a)		57			103,903	329
(v) Rice not in the husk	.. 00, mds.	1955	6	189	22		1,265	21
		1956	733	83	22		3,220	41
		1957	16		33		4,798	27
		1957(a)			5		3,827	2.
(vi) Wheat	.. 00, mds.	1955			31		—	1
		1956	89				19	10
		1957					1,276	34
		1957(a)					225	46
(vii) Wheat flour	Mds.	1955			4,096		46,350	671
		1956			1,786		41,016	66
		1957					73,830	97
		1957(a)					20,449	46
(viii) Other sorts	Mds.	1955		6	30,604		3,502	22
		1956	113	1,804	14,727		10,043	32
		1957			22,003		9,198	17
		1957(a)		15	1,088		2,476	3
12. Hemp, Indian and other fibres (excluding jute).								
	Mds.	1955			15		7	
		1956			8		375	6
		1957			7		76	
		1957(a)			30		190	1
13. Hides, raw								
	Mds.	1955		55	3,328		64	91
		1956					1,723	16
		1957					6,989	290
		1957(a)					1,859	22
14. Skins, raw								
	.. Mds. ..	1955	961				35	6
		1956	7	157			76	15
		1957					8	20
		1957(a)					11	22
15. Hides and skins tanned and leather.								
	Mds. ..	1955	725	967	1,533	139	3,545	67
		1956	1,138	2,010	822	90	5,684	73
		1957	708	1,242	1,658	257	5,393	75
		1957(a)	1,942	1,845	1,815	116	3,667	67

†Ending in March.

(a) Total of 9 months from April to December 1957

## TRADE AND COMMERCE

TABLE 39-B—*contd.*

Articles.	Unit of quantity.	Year.†	Exported to—						
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay. Madras
16. Jute, raw .. 00, mds.		1955	—	105	14	66	7	198	19 271
		1956	70	90	7	308	6	10	79 —
		1957	86	70	—	29	27	13	20 —
		1957(a)	5	25	—	18	5	10	39 —
17. Gunny bags and cloth .. 00, mds.		1955	277	3,121	786	1,928	1,195	1,750	1,370 905
		1956	446	3,219	592	4,024	821	1,940	3,891 174
		1957	351	4,441	708	3,345	744	2,187	2,506 1,278
		1957(a)	165	2,099	381	1,785	1,248	1,938	2,362 1,144
18. Iron and steel bars, sheets, girders and others, etc. 00, mds.		1955	5,378	23,921	4,799	25,836	14,215	5,640	11,320 18,004
		1956	6,671	40,153	10,389	25,661	9,673	6,751	15,110 15,685
		1957	7,274	50,679	17,050	40,308	11,182	11,705	11,749 16,896
		1957(a)	2,159	26,050	20,432	10,363	8,999	13,004	19,190 12,211
19. Lac and shellac .. Mds. ..		1955	5	20,787	30	9,303	—	703	— 184
		1956	1	5,040	—	1,043	153	8	29 121
		1957	3	5,208	51	34	22	—	50 26
		1957(a)	—	288	—	—	18	134	360 120
20. Manganese ore 00, mds.		1955	10	13	—	—	—	—	— —
		1956	—	—	—	2	—	—	— 19
		1957	—	—	—	59	—	—	— 162
		1957(a)	—	—	—	—	—	—	— 122
21. Oil cakes 00, t		1955	5	418	82	13	144	18	61 202
		1956	49	774	59	200	278	—	42 10
		1957	27	688	71	32	124	—	89 127
		1957(a)	6	209	29	24	50	16	21 44
22. Oils—									
(i) Kerosene .. 00, mds.		1955	50	23,652	5,784	20,928	228	2,722	9 585
		1956	174	27,919	3,575	26,981	41	1,979	— 4
		1957	13	32,580	3,963	28,536	190	2,332	— —
		1957(a)	54	23,660	3,173	24,869	67	1,560	— —
(ii) Vegetable oil—									
(a) Castor .. Mds. ..		1955	782	2,559	87	209	87	25	288 28
		1956	1,111	942	37	298	9	124	— —
		1957	800	908	—	1,180	119	—	— 1
		1957(a)	296	764	551	170	—	5	138 —
(b) Coconut .. Mds. ..		1955	38,641	38,972	10,297	15,107	631	1,002	— 962
		1956	46,756	34,368	3,784	10,191	6	702	— 3
		1957	36,786	27,352	1,543	4,940	—	154	— —
		1957(a)	38,476	10,529	1,439	4,393	10	6	— 1
(c) Groundnut .. Mds.		1955	104,884	66,701	6,892	631	—	45	— —
		1956	122,737	79,584	3,802	7,082	1	95	— —
		1957	162,198	45,798	2,683	1,196	111	—	— —
		1957(a)	122,582	20,613	1,317	221	—	—	— —
(d) Others .. .. Mds. ..		1955	109,091	41,886	21,665	1,589	94	2,546	4 640
		1956	127,470	19,407	6,892	8,765	999	953	47 611
		1957	48,908	20,229	12,481	4,661	843	1,711	26 1,920
		1957(a)	36,985	15,685	8,156	1,376	63	1,927	532 512

†Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39-6—*contd.*

Articles.	Unit of Quantity.	Year†	Exported to—					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore.	Kashmir (including Jammu).	Other States.	
16. Jute, raw	00, mds.	1955	3		2	—	4	67
		1956	10	1		1	111	68
		1957	1	2			4	26
		1957(a)	—	4			24	14
17. Gunny bags and cloth	00, mds.	1955	106	90	42	2	1,075	12,71
		1956	1,081	268	90	4	6,215	22,27
		1957	1,046	208	182	1	4,374	21,36
		1957(a)	667	579	335		3,364	16,06
18. Iron and Steel bars, sheets, girders and others, etc.	00, mds.	1955	1,385	564	1,240	188	13,058	125,26
		1956	1,717	3,141	2,365	12	19,785	157,11
		1957	1,847	1,674	3,300	76	34,340	208,06
		1957(a)	4,231	2,092	1,701	181	18,468	1,39,06
19. Lac and shellac	Mds.	1955	—				11	31,08
		1956	—				28	6,42
		1957	22		14		62	5,49
		1957(a)	6		11		312	1,24
20. Manganese ore	00, mds.	1955	—				—	2
		1956	—				3	2
		1957	—				3	22
		1957(a)	—				16	13
21. Oil cakes	00, mds.	1955	10				63	1,02
		1956	27				300	1,73
		1957	19				967	2,04
		1957(a)	16				163	58
22. Oils—								
(i) Kerosene	.. 00, mds.	1955	214				181	54,25
		1956	788				741	62,16
		1957	208				915	68,78
		1957(a)	201				239	58,83
(ii) Vegetable oils—								
(a) Castor ..	Mds.	1955	—				17	4,07
		1956	15				137	2,67
		1957	—				611	3,65
		1957(a)	8				1,732	3,66
(b) Coconut	.. Mds. ..	1955	60				1,222	106,80
		1956	734				6,086	102,54
		1957	—				3,643	74,41
		1957(a)	27				3,411	58,21
(c) Groundnut	Mds.	1955	—				—	178,60
		1956	8				1,987	215,11
		1957	377				7,219	219,41
		1957(a)	258				4,761	149,7
(d) Others ..	.. Mds. ..	1955	25		181		1,519	179,2
		1956	14	122	97		16,547	181,9
		1957	391	13	8		10,756	191,5
		1957(a)	—		120		5,146	120,5

† Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39-6—*contd.*

Articles	Unit of quantity	yr.†	Exported to—							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar.	Bombay.	Madras.
Oilseeds	00, mds.	1955	62	216	80	211	139	1	4	11
		1956	167	22	14	271	140	9	2	24
		1957	114	74	16	88	255	—	6	201
		1957(a)	55	28	27	85	181	1	6	2
Ghee	Mds. ..	1955	256	202	124	246	—	18	102	18
		1956	546	144	11	848	—	88	—	—
		1957	1,290	51	—	117	—	10	—	—
		1957(a)	46	48	257	—	—	105	9	—
Rubber, raw	Mds.	1955	2	203	—	55	797	29	—	96
		1956	—	7,303	—	4	—	—	—	—
		1957	—	1,531	6	10	45	—	146	—
		1957(a)	—	1,782	—	250	11	—	—	—
Salt	00, mds.	1955	6,251	34,903	179	578	—	45	—	36
		1956	13,821	37,688	123	198	32	29	—	—
		1957	14,750	27,718	29	11	3	—	—	—
		1957(a)	7,869	9,577	266	228	—	7	—	—
	00, mds.	1955	5,393	18,163	2,226	1,597	109	276	14	8
		1956	5,304	10,022	424	291	6	34	10	7
		1957	1,854	972	296	5	—	20	2	2
		1957(a)	630	113	235	14	—	10	—	1
2. Tea	00, mds.	1955	6	497	127	784	1,277	1,580	4,188	877
		1956	21	415	103	752	1,860	1,231	4,228	417
		1957	4	421	160	881	1,241	1,613	4,228	599
		1957(a)	1	163	158	634	869	1,856	6,013	661
2. Tobacco, raw ..	Mds.	1955	13,691	38,401	41,977	77,242	—	401	3,115	887
		1956	33,096	4,502	34,966	59,005	117	1,808	—	79
		1957	82,660	34,938	33,182	51,606	9	186	—	35
		1957(a)	49,052	21,142	25,125	42,237	16	1,908	119	54
3. Wood and timber	.. 00, mds.	1955	39	1,767	690	2,187	300	401	476	484
		1956	28	1,802	996	997	472	980	566	12
		1957	121	2,249	386	2,821	307	433	1,173	434
		1957(a)	79	1,551	256	2,091	303	697	960	298
3. Wool, raw	Mds.	1955	—	434	—	13,715	4,937	—	16	18
		1956	—	457	—	15,948	21,600	—	7,136	31
		1957	—	701	—	7,939	12,735	7	200	—
		1957(a)	—	229	—	21,775	17,190	18	8	—

† Ending in March,  
(a) Total of 9 months from April to December, 1957.



TRADE AND COMMERCE

TABLE 39·6—concl'd.

Articles.	Unit of quantity.	Year.†	Exported to—					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	
23. Oilseeds	.. 00, mds.	1955	6	6			6	742
		1956	41	—			148	
		1957	—	—			—	897
		1957(a)	1	—			42	422
24. Ghee	.. Mds. ..	1955	—	249			—	1,820
		1956	6	—			268	1,851
		1957	—	—			4	1,472
		1957(a)	—	—			11	476
25. Rubber, raw	Mds. ..	1955	—	—			39	1,321
		1956	—	—			54	7,361
		1957	—	—			230	1,968
		1957(a)	—	—			1,599	3,642
26. Salt	00, mds.	1955	6	—			12	42,015
		1956	6	—			1,081	52,078
		1957	—	5			1,472	43,983
		1957(a)	—	—			798	18,745
27. Sugar	00, mds.	1955	27	—			266	28,079
		1956	3	—			285	16,386
		1957	4	—			527	3,692
		1957(a)	6	—			333	1,842
28. Tea	00, mds.	1955	148	914	12		616	10,976
		1956	110	518	5		2,199	11,359
		1957	140	363	13		1,999	11,662
		1957(a)	116	1,224			1,551	12,778
29. Tobacco, raw ..	Mds.	1955	—	64	835	78	966	177,657
		1956	27	—	2,336		2,957	138,388
		1957	—	—	6		904	193,526
		1957(a)	—	—	274		315	149,237
30. Wood and timber	00, mds.	1955	64	—	836		1,699	8,933
		1956	74	16	47		1,407	7,397
		1957	4	131	302		2,489	10,770
		1957(a)	93	279	42		1,853	8,562
31. Wool, raw	Mds.	1955	—	—	14		90	19,219
		1956	—	—	—		392	45,564
		1957	—	—	91		507	22,160
		1957(a)	—	—	86		429	39,735

† Ending in March.

(a) Total of 9 months from April to December 1957.

Note—The figures for 1957(a) include those of transferred areas from Bihar.

Source : Accounts Relating to Inland (Rail and River-borne) Trade of India.

## TRADE AND COMMERCE

Inland (Rail and River-borne) Trade for West Bengal  
Quantity imported to West Bengal

TABLE 39-7.

Articles.	Unit of quantity.	yr.†	Imported from.						
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay. Madras.
Animals-Livestock	Nos.	1955	21	308,349	3,485	199,126	12,493	157	— 71
		1956	406	229,630	9,781	392,468	13,972	11	—
		1957	71	196,968	3,618	158,007	7,611	626	—
		1957(a)	218	91,837	2,368	152,916	13,076	171	38
	Mds.	1955	353	221,932	6,220	398,918	94,181	27,244	1,326 78
		1956	3,637	269,571	6,419	491,935	94,948	13,764	617
		1957	4,300	169,787	1,245	246,968	28,686	16,494	1,783
		1957(a)	3,466	156,223	1,805	119,141	11,929	9,966	382
	00, mds.	1955	12	99,050	10,006	8	—	1,076	— 4,410
		1956	52	88,410	6,575	292	7	1,964	— 2,396
		1957	47	106,982	6,962	74	—	206	6 8
		1957(a)	55	68,899	6,673	30	—	—	—
Lignite and coke		1955	93	93,023	—	1	—	—	—
		1956	65	72,442	—	7	—	—	—
		1957	33	78,381	—	1	—	—	—
		1957(a)	17	55,514	—	—	—	—	—
	.. Mds. ..	1955	—	—	—	—	—	—	688 1,500
		1956	3	—	—	—	—	—	629 3,976
		1957	—	—	—	—	—	—	380 670
		1957(a)	—	—	—	—	—	30	122 2,302
Cotton twist and yarn	.. Mds. ..	1955	—	3,717	31	6,611	115	7,134	13,398 87,532
		1956	12	641	4,772	7,906	565	3,923	17,840 66,618
		1957	—	628	4,285	1,827	340	4,070	11,001 59,305
		1957(a)	—	316	6,115	11,329	16,263	5,168	12,981 96,149
Cotton piece-goods	.. Mds.	1955	122	5,532	26,917	41,524	952	24,317	496,199 14,863
		1956	—	2,225	13,961	33,926	1,209	15,778	670,616 11,367
		1957	—	659	45,613	5,903	613	28,896	432,688 10,144
		1957(a)	—	2,181	11,685	14,241	1,212	4,854	160,608 11,707
Dyes and tans-Myrobalans	Mds.	1955	—	8,097	22,261	—	—	43,009	— 1,265
		1956	—	9,895	23,216	—	—	93,342	—
		1957	—	6,519	19,463	59	—	77,465	—
		1957(a)	—	2,969	8,332	—	—	19,168	1,478
Fruits, dried	.. Mds.	1955	66	240	26,174	153	12,833	46	23,683 46,399
		1956	161	1,416	10,960	595	27,272	95	45,618 2,082
		1957	4,599	2,377	15,566	2,872	7,464	1,609	54,824 930
		1957(a)	483	2,121	5,641	860	3,132	—	7,696 2,164
Grain	.. Mds.	1955	88	46,325	1,926	12,340	51	4,211	1,382 690
		1956	110	66,166	2,103	15,266	54	2,492	200 218
		1957	275	64,813	5,232	6,082	15	2,145	811 251
		1957(a)	138	38,794	1,766	6,419	3	1,076	1,762 186
Gram and gram products	00, mds.	1955	6	2,626	363	1,143	2,681	1,433	4 22
		1956	34	2,406	281	2,433	1,405	2,962	30 17
		1957	8	1,921	243	1,581	2,222	1,071	134 26
		1957(a)	24	1,451	382	2,975	3,813	2,291	5 66

† Ending in March.  
Total of 9 months from April to December, 1957

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

Articles.	Unit of quantity.	Year.†	Imported from.					Total
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore.	Kashmir (including Jammu).	Other States.	
1. Animals-Livestock	No.	1955	70				498	1
		1956	50			4,760	6	
		1957	58			108	3	
		1957(a)	211			2,275	1	
Bone	Mds.	1955	2,102				8,558	7
		1956	4,066	196		57,912	6	
		1957	4,330	278		17,275	4	
		1957(a)	6,006	303		8,113	1	
2. Cement	00, mds.	1955					3	
		1956	3,484			550		
		1957	6			13		
		1957(a)	26			12		
3. Coal and coke	000, mds.	1955						
		1956						
		1957						
		1957(a)						
5. Coffee	.. Mds.	1955						
		1956					4	
		1957					21	
		1957(a)						
6. Cotton twist and yarn	.. Mds.	1955		398	564		565	
		1956	99	648	1,227		4,420	
		1957		219	317		5,704	
		1957(a)		630	346		7,350	
7. Cotton piece-goods	.. Mds.	1955	9,880	1,556	3,689		18,716	
		1956	28,789	1,098	6,429		12,764	
		1957	12,659	1,466	6,243		4,498	
		1957(a)	10,830	967	3,335		5,085	
8. Dyes and tans--Myrobalans	Mds.	1955	6,797					
		1956	8,786					
		1957	32,886					
		1957(a)	31,191					
9. Fruits, other	.. Mds. ..	1955			2,201		3,803	
		1956			3,930	23	42,568	
		1957	201		8,770		40,256	
		1957(a)			3,292		26,314	
10. Glass	.. Mds. ..	1955					723	
		1956	20				2,384	
		1957	511	16			413	
		1957(a)		23			124	
11. Grain, pulse and flour--								
(i) Gram and gram products	00, mds.	1955	32				113	
		1956	218				2,059	
		1957	334	31			2,162	
		1957(a)	360				3,670	

†Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

LE 39-7—contd.

Articles.	Unit of quantity.	Year†	Imported from							Bombay.	Madras.
			Assam	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).			
Grain, pulse and flour (contd.)											
(a) Pulses other than gram and gram products.	00. mds.	1955	136	9,451	674	10,658	675	5,330	757	1,118	
		1956	464	7,209	551	17,136	704	9,406	485	44	
		1957	442	9,907	590	7,443	787	4,721	472	48	
		1957(a)	240	3,938	1,172	13,157	2,016	4,285	150	141	
(a) Maize, jowar, bazra and millets other than jowar and bazra.	Mds.	1955	1,242	25,304	1,071	1,328	7,481	5,083	2,393	—	
		1956	20,895	33,301	314	20,750	1,851	24,036	1,271	—	
		1957	36,193	32,106	608	17,787	1,960	11,710	—	—	
		1957(a)	2,588	27,157	1,121	3,375	7,415	5,207	28	—	
(a) Rice in the husk	.. Mds.	1955	9,842	461,486	1,306,319	3,708	—	277,190	—	267,839	
		1956	40,575	182,142	848,965	201,451	297	132,383	—	102,941	
		1957	81,585	224,084	532,028	443,501	950	210,773	—	2,489	
		1957(a)	18,346	34,988	305,029	52,180	7,914	91,569	—	—	
(a) Rice not in the husk	.. 00. mds.	1955	10	1,861	9,053	2,283	19	3,944	—	37 9	
		1956	2,171	3,995	11,083	1,674	277	2,388	6	220	
		1957	1,638	6,971	13,520	7,076	239	12,039	302	611	
		1957(a)	253	1,923	11,715	2,374	295	7,240	66	232	
(a) Wheat	.. 00. mds.	1955	18	1,129	11	21,024	1 6	4	22	6,019	
		1956	39	1,138	—	17,117	1,053	1,396	5,571	2,772	
		1957	9	192	7	5,849	1,268	510	58	—	
		1957(a)	6	470	—	1,906	1,000	49	73	—	
(a) Wheat flour	.. Mds.	1955	1,530	18,533	2,487	14,520	1,522	90	1,734	—	
		1956	2,410	90,406	146	73,628	3,766	85	4,086	546	
		1957	1,684	171,369	319	47,763	8,090	725	1,612	545	
		1957(a)	1,551	28,572	—	19,593	2,485	118	—	—	
(a) Other sorts	.. Mds.	1955	479	284,504	20,101	54,259	27,167	17,548	2	11,897	
		1956	4,225	127,104	1,943	204,712	25,596	15,629	—	19,920	
		1957	403	168,620	14,168	25,770	15,201	15,616	1,132	5,279	
		1957(a)	—	19,648	3,894	8,619	37,993	20,599	48	17,206	
(a) Hemp, Indian and other fibres (excluding jute).	Mds.	1955	—	11,253	40,213	187,772	2,484	41,951	23,073	9,323	
		1956	176	20,293	5,190	324,856	823	40,753	11,416	556	
		1957	—	4,767	27,668	74,028	161	66,061	20,116	—	
		1957(a)	—	3,510	95,612	126,807	161	26,428	7,815	—	
(a) Rubber, raw	.. Mds.	1955	69,892	249,176	9,593	61,281	1,027	390	362	851	
		1956	48,660	301,511	13,246	68,295	1,408	388	387	8	
		1957	29,162	309,590	18,212	51,212	272	478	222	—	
		1957(a)	25,238	183,072	6,231	43,946	1,356	283	607	22	
(a) Skins, raw	.. Mds.	1955	1,574	30,422	5,002	21,044	22	270	3	179	
		1956	830	28,960	5,390	26,128	—	79	43	36	
		1957	2,352	20,090	9,013	11,881	—	322	1,519	464	
		1957(a)	367	14,242	3,513	14,993	1	51	252	55	
(a) Hides and skins—tanned and leather.	Mds.	1955	158	3,996	25	11,633	12	2	796	484	
		1956	2	5,019	2	11,702	62	—	1,594	427	
		1957	13	6,230	47	1,719	42	10	291	694	
		1957(a)	—	2,672	99	5,877	24	9	42	613	

† Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39-7—*contd.*

Articles.	Unit of quantity.	Year†.	Imported from.					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu)	Other States.	
11. Grain, pulse and flour ( <i>concl'd.</i> )—								
(ii) Pulses other than gram and gram products.	00, mds.	1955	117	333	5	—	170	29,1
		1956	1,420	888	—	—	1,619	39,1
		1957	1,915	1,612	22	—	1,473	29,1
		1957(a)	1,642	101	—	—	1,671	29,1
(iii) Maize, jowar, bazra and millets other than jowar and bazra.	Mds.	1955	548	—	—	—	510	40,1
		1956	6,416	—	—	—	2,787	129,1
		1957	3,471	4,868	—	—	7,130	115,1
		1957(a)	1,197	—	—	—	4,320	52,1
(iv) Rice in the husk	.. Mds.	1955	—	—	—	—	—	2,326,1
		1956	4,405	622	—	—	316,005	1,889,1
		1957	3,193	12	—	—	80,311	1,588,1
		1957(a)	2,531	1,980	—	—	42,412	617,1
(v) Rice not in the husk	.. 00, mds.	1955	10	—	—	—	—	25,1
		1956	52	—	56	—	4,306	57,1
		1957	651	827	—	—	12,694	37,1
		1957(a)	193	261	—	—	7,707	32,1
(vi) Wheat	.. 00, mds.	1955	2	6,330	—	—	2,278	37,1
		1956	909	637	—	—	4,045	36,1
		1957	416	3	—	—	2,514	10,1
		1957(a)	99	119	—	—	583	4,1
(vii) Wheat flour	.. Mds.	1955	151	—	—	—	—	40,1
		1956	490	—	—	—	8,083	189,1
		1957	21	—	—	—	1,179	25,1
		1957(a)	—	—	—	—	535	52,1
(viii) Other sorts	.. Mds.	1955	3,002	—	—	—	1,054	429,1
		1956	6,429	—	—	—	89,083	495,1
		1957	2,440	—	—	—	17,119	206,1
		1957(a)	1,327	—	—	—	29,746	138,1
12. Hemp, Indian and other fibres (excluding jute).	Mds.	1955	284	—	—	—	188	316,1
		1956	686	107	—	—	9,214	418,1
		1957	125	—	—	—	13,145	266,1
		1957(a)	—	590	—	—	2,846	203,1
13. Hides, raw	.. Mds.	1955	—	—	—	—	108	302,1
		1956	2,129	267	—	—	945	437,1
		1957	82	—	—	—	928	410,1
		1957(a)	—	5	—	—	2,470	263,1
14. Skins, raw	.. Mds.	1955	—	—	—	—	220	58,1
		1956	—	—	—	—	2,762	61,1
		1957	—	3	—	—	2,624	64,1
		1957(a)	—	—	—	—	1,527	35,1
15. Hides and skin-tanned and leather.	Mds.	1955	—	—	3	—	13	17,1
		1956	—	—	—	—	186	18,1
		1957	—	4	—	—	4,998	14,1
		1957(a)	2	—	5	—	2,846	11,1

† Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39-7—*contd.*

Articles.	Unit of quantity.	Year†.	Imported from.							
			Assam.	Bihar.	Uttar Pradesh	Punjab	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.	
Jute, raw	.. 00, mds. ..	1955	22,284	17,115	6,570	334	22	13	—	5,230
		1956	10,863	44,302	2,864	536	22	86	2	651
		1957	17,767	45,404	3,041	375		50	1	9
		1957(a)	18,908	26,276	2,240	945		40	—	—
Gunny bags and cloth	.. 00, mds.	1955	84	538	87	96	85	18	15	159
		1956	31	1,010	73	106	5	20	13	3
		1957	34	419	136	44		34	3	5
		1957(a)	33	223	56			23	3	5
Iron and steelbars, sheets, girders and others.	00, mds.	1955	76	61,954	453	598	66	178	661	485
		1956	236	41,333	1,008	756	77	124	519	96
		1957	442	53,959	1,179	440	15	63	381	27
		1957(a)	128	27,608	417	332	1	46	139	102
Lac and shellac	Mds.	1955	6,497	103,435	3,239	6,771	447	117,519	837	57
		1956	2,625	63,511	5,644	9,613	66	115,462	82	—
		1957	3,204	37,312	2,214	1,989	27	127,309	316	66
		1957(a)	4,134	12,060	398	4,336		158,695	562	—
Manganese ore	.. 00, mds.	1955	—	37,290	374					
		1956	—	16,453	1,111				3	
		1957	—	24,119	1,341				25	
		1957(a)	—	27,779	611					
Oil cakes	00, mds.	1955	1,005	4,541	24	2,359	25	1,258	267	150
		1956	1,333	5,727	69	7,107	409	3,023	211	
		1957	1,730	3,590	6	3,003	182	1,308	52	
		1957(a)	926	1,906	4	1,971	299	1,520	10	
2. Oils.—										
(i) Kerosene	00, mds.	1955	670	51						
		1956	1,257	302						
		1957	3,897	215						
		1957(a)	538	125						
(ii) Vegetable oils—										
(a) Castor	Mds.	1955	—	7,758		6,263		763	826	—
		1956	43	6,597		61,920		481	298	9
		1957	228	7,084		9,100			222	—
		1957(a)	15	3,291		5,395			47	15
(b) Coconut	Mds.	1955	67	5,742					24	11,749
		1956	269	5,985		748			49	2,009
		1957	338	9,997	9	1,799		267	499	2,966
		1957(a)	67	5,686		1,266		—	53	5,124
(c) Groundnut	.. Mds.	1955	—	3,352	483	6,836	2,307	8,372	12,412	250,154
		1956	491	22,776	4	15,511	4,951	19,006	12,930	135,949
		1957	293	22,496	414	12,787	441	8,300	53,339	183,384
		1957(a)	409	5,031	—	12,875	2,491	7,394	32,471	249,012
(d) Others	Mds.	1955	841	42,340	4,632	199,073	1,303	17,757	5,404	6,607
		1956	2,618	139,466	5,534	440,119	2,247	57,426	753	1,457
		1957	4,364	61,763	5,413	231,474	1,779	21,470	2,119	351
		1957(a)	642	10,550	4,488	140,184	430	11,255	2,236	—

† Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

Articles.	Unit of quantity.	art.	Imported from.				Other States.	Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).		
16. Jute, raw .. 00, mds.		1955	—	—	—	—		51,577
		1956	23	—	2	—	6,588	74,941
		1957	3	—	—	—	9,646	76,296
		1957(a)	23	—	—	—	8,260	56,702
17. Gunny bags and cloth .. 00, mds.		1955	—	—	4	—	8	1,094
		1956	8	—	—	—	41	1,310
		1957	7	—	—	—	19	701
		1957(a)	5	—	—	—	45	420
18. Iron and steel bars, sheets, girders and others. 00, mds.		1955	48	4	34	—	108	64,663
		1956	4	1	18	—	323	45,095
		1957	—	—	4	—	47	56,557
		1957(a)	20	—	—	—	33	28,833
19. Lac and shellac Mds.		1955	11,888	—	—	—		250,690
		1956	1,998	—	—	—	29	199,020
		1957	12,745	—	—	—	112	185,384
		1957(a)	23,097	—	—	—	8	204,755
20. Manganese ore 00, mds.		1955	—	—	—	—		37,664
		1956	—	—	—	—		18,890
		1957	—	—	—	—		25,476
		1957(a)	—	—	—	—		28,390
21. Oil cakes 00, mds.		1955	142	5	—	—	39	9,815
		1956	983	10	—	—	1,082	19,963
		1957	497	—	—	—	547	10,915
		1957(a)	134	—	—	—	368	7,042
Oils—								
(i) Kerosene 00, mds.		1955	—	—	—	—		744
		1956	—	—	—	—	3	1,503
		1957	—	—	—	—		4,113
		1957(a)	—	—	—	—		660
(ii) Vegetable oils—								
(a) Castor Mds.		1955	—	8,260	—	—		23,884
		1956	—	2,315	—	—	858	72,431
		1957	—	1,009	251	—		18,884
		1957(a)	—	296	—	—	135	9,154
(b) Coconut .. Mds.		1955	—	377	—	—		17,959
		1956	—	110	—	—	609	23,779
		1957	—	—	—	—	875	83,461
		1957(a)	—	—	—	—	11,601	23,847
(c) Groundnut .. Mds.		1955	401	29,994	8,895	—	—	332,206
		1956	4,291	108,342	31,684	—	186,389	548,174
		1957	429	85,580	47,798	—	184,923	600,143
		1957(a)	1,242	60,364	88,722	—	108,467	569,378
(d) Others .. Mds.		1955	3,183	1,565	—	—	14,849	297,054
		1956	4,708	9,461	—	—	33,872	697,166
		1957	430	729	—	—	13,918	343,803
		1957(a)	891	429	—	—	4,757	141,902

† Ending in March.

(a) Total of 9 months from April to December, 1957.

## TRADE AND COMMERCE

TABLE 39-7—*contd.*

Articles.	Unit of quantity.	Year†.	Imported from.							
			Assam	Bihar.	Orissa.	Uttar Pradesh	Punjab	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.
23. Oilseeds	.. 00, mds.	1955	260	5,723	703	15,881	6,589	2,097	1,053	201
		1956	474	9,972	465	16,831	7,850	2,241	2,082	162
		1957	1,071	7,447	903	6,873	3,292	3,436	2,938	27
		1957(a)	280	2,242	192	6,002	1,807	1,765	965	56
24. Ghee	.. Mds.	1955		963	20	18,590	199	23	426	204,587
		1956		480	—	107,143	498	—	414	637
		1957		1,148	—	4,940	803	—	42	1,562
		1957(a)		678	8	10,951	2,40	—	8	477
25. Rubber, raw	.. Mds.	1955								
		1956								
		1957								
		1957(a)								
26. Salt	00, mds.	1955	30	353		32			396	551
		1956	307	858		36			293	36
		1957	68	509		59			189	33
		1957(a)		1,033		51	26		223	641
27. Sugar	00, mds.	1955	11	11,136	133	8,283	1,014	64	408	1,404
		1956	71	22,046	32	17,009	808	1	800	1,600
		1957	61	23,279	81	11,741	4,28	30	24	502
		1957(a)	22	20,882	12	10,918	1,366	5	41	42
28. Tea	00, mds.	1955	23,226	56		7	28	1	—	53
		1956	39,619	54		11	10	—	—	15
		1957	31,835	151		5	5	1	—	—
		1957(a)	18,727	60			3	—	—	4
29. Tobacco, raw	Mds.	1955		59,441	641	3,519	253	4,436	46,937	62,380
		1956	15,291	68,200	856	1,530	—	1,394	77,831	629
		1957	1,257	66,011	513	1,083	—	2,972	30,806	2,337
		1957(a)		38,785	164	219	—	3,022	30,349	2,321
30. Wood and timber	.. 00, mds.	1955	2,409	12,870	15,703	269	1,541	6,660	60	549
		1956	2,836	10,745	9,924	610	1,842	5,507	274	437
		1957	3,041	14,546	13,797	424	1,892	4,636	182	118
		1957(a)	2,802	9,586	9,321	322	850	3,392	103	61
31. Wool, raw	Mds.	1955		11		12			58	
		1956		62			1,602		6	
		1957		62						
		1957(a)		323		220	304			

† Ending in March.

(a) Total of 9 months from April to December, 1957



## TRADE AND COMMERCE

TABLE 39-7—*concl'd.*

Articles	Unit. of quantity	Year.†	Imported from					Total
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad. (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	
23. Oilseeds	.. 00 mds.	1955	610	125			581	33,77
		1956	1,448	77	22		9,571	50,70
		1957	1,321	72	3		7,969	35,30
		1957(a)	1,408	18	2		6,518	21,30
24. Ghee	. Mds.	1955	8	15			139	40,88
		1956	17				24,582	133,72
		1957	21				34,145	42,60
		1957(a)	53				26,214	38,63
25. Rubber, raw	.. Mds.	1955						
		1956						
		1957					30	1
		1957(a)					121	1
26. Salt	.. 00, mds.	1955					—	1,3
		1956					105	1,6
		1957					198	1,0
		1957(a)					479	2,4
27. Sugar	.. 00, mds.	1955	64	4	16		18	22,5
		1956	22	4	70		1,819	44,3
		1957	30	101			1,032	37,3
		1957(a)	36	9			684	40,0
28. Tea	.. 00, mds.	1955					1	23,3
		1956					1	39,7
		1957					—	31,9
		1957(a)					1	18,8
29. Tobacco, raw	Mds.	1955	7	27	242		45	177,8
		1956	67		270		87,822	253,3
		1957	406		307		58,344	164,6
		1957(a)					43,873	119,3
30. Wood and timber	00, mds.	1955	62		57		—	40,1
		1956	69		102		1,527	33,8
		1957	66		101		910	39,7
		1957(a)	53		70		206	29,8
31. Wool, raw	Mds.	1955					—	1
		1956					155	1,8
		1957					11	
		1957(a)					58	1,0

† Ending in March

Source: Accounts relating to Inland (Rail and River-borne) Trade of India

(a) Total of 9 months from April to December, 1957.

Note—The figures for 1957(a) include those of transferred areas from Bihar.

## XIII—TRADE AND COMMERCE

## (II) Banking and Currency

Number, paid-up capital, reserves and offices of Joint Stock Banks registered in West Bengal

TABLE 40.1.

Classifications.	Number of Banks.	In thousand rupees.		Number of offices.
		Paid-up capital.	Reserves.	
1956.				
Total Joint Stock Banks .. .. .	23	12,91,19	10,01,88	184
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	10	12,53,02	9,94,31	166
(b) Non-scheduled Banks (India) having paid-up capital and reserve of—	13	38,17	7,57	18
(i) Rs. 5 lakhs and over .. .. .	5	28,53	5,41	10
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	5	8,36	1,04	5
(iii) Rs. 50 thousand to Rs. 1 lakh .. .. .	3	1,28	1,12	3
(iv) Below Rs. 50 thousand .. .. .				
1957.				
Total Joint Stock Banks .. .. .	23	12,89,03	10,51,47	195
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	10	12,53,02	10,43,92	178
(b) Non-scheduled Banks (India) having paid-up capital and reserve of—	13	36,01	7,55	17
(i) Rs. 5 lakhs and over .. .. .	5	28,54	5,40	9
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	4	5,46	94	4
(iii) Rs. 50 thousand to Rs. 1 lakh .. .. .	4	2,01	1,21	4
(iv) Below Rs. 50 thousand .. .. .				
1958.				
Total Joint Stock Banks .. .. .	20	12,34,43	10,81,38	210
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	9	12,04,50	10,74,40	196
(b) Non-scheduled Banks (India) having paid-up capital and reserve of—	11	29,93	6,98	14
(i) Rs. 5 lakhs and over .. .. .	4	23,15	4,93	7
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	4	5,47	1,00	4
(iii) Rs. 50 thousand to Rs. 1 lakh .. .. .	3	1,31	1,05	3
(iv) Below Rs. 50 thousand .. .. .	—	—	—	—

Source : Statistical Tables relating to Banks in India, Reserve Bank of India.

Since 1957, the figures include those of transferred areas from Bihar.

## TRADE AND COMMERCE

Total amount and number of Cheques cleared through the Clearing Houses in India

TABLE 40-2.

		1956.		1957.		1958.	
		Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.
Total	.. ..	39,420,100	84,41,11	40,987,003	88,93,23	44,369,120	95,68,5
Calcutta	.. ..	8,599,397	30,79,79	8,511,656	30,94,19	8,662,733	33,09,9
Bombay	.. ..	14,421,329	32,35,22	15,012,018	34,16,90	15,886,211	36,21,3
Madras	.. ..	4,252,949	4,96,24	4,280,150	5,14,24	4,499,914	5,20,5
Kanpur	.. ..	900,481	1,61,94	938,058	1,82,55	947,354	1,74,7
New Delhi*	.. ..	1,467,151	1,97,95	1,714,668	3,23,01	1,923,816	3,57,3
Bangalore	.. ..	1,026,000	1,20,67	1,088,000	1,33,31	1,216,200	1,64,3
Nagpur*	.. ..	393,115	57,99	389,647	59,20	400,782	58,0
Others†	.. ..	8,359,678	10,91,31	9,052,806	11,69,83	10,838,110	13,62,1

Source : Statistical tables relating to the Banks in India, Reserve Bank of India

\*The management of the Clearing House at New Delhi and Nagpur was taken over by the Reserve Bank of India from August 27, 1956 and from March 18, 1957 respectively.

†Include the Clearing houses at Agra, Ahmedabad, Allahabad, Alleppey, Amritsar, Bareilly, Cochin, Coimbatore, Dehra Dun, Delhi (from August 27, 1956), Gaya, Gorakhpur, (from July 18, 1955), Guntur (March 25, 1955), Hyderabad-Deccan, Jaipur, Jullunder City, Kozhikode (Calicut), Lucknow, Mangalore, Madurai (Madurai), Muzaffarpur, Patna, Poona, Rajkot, Sangli, (from February, 1957), Simla, Tiruchinapalli (June 19, 1958), Varanasi (May 14, 1958) and Vijayawada (from May 12, 1955).

**XII—TRADE AND COMMERCE****(III) INSURANCE****Amount of Life Insurance Business in West Bengal.****(New Business)****TABLE 41.1.**

Period.				Number.	Sum Insured.	Single premium.	Yearly premium.	Renewal Income.
					Rs.	Rs.	Rs.	
1950—31.12.56.				18,446	5,99,50,082	2,15,959	29,57,148	
1957	..	..	..	1,34,258	44,70,84,411	1,12,399	2,11,80,364	
1958	..	..	..	1,43,739	50,05,11,957	34,308	2,37,63,479	

Note :—Since 1957, figures include those of transferred areas from Bihar.

Source :—Life Insurance Corporation of India, Eastern Zone, Calcutta.

**XIII—TRADE AND COMMERCE.****(iv)—Joint Stock Companies.****Joint Stock Companies at work in West Bengal.****TABLE 42.1 (a)**

				Number.		
Year.				Total.	Public.	Private.
1955-56	..	..	..	12,620	4,322	8,298
1956-57	..	..	..	12,685	4,265	8,420
1957-58	..	..	..	12,348	3,889	8,459

Note :—Since 1956-57, figures include those of transferred areas from Bihar.

Source :—The Registrar of Joint Stock Companies, West Bengal.

**Detailed statement of Registration of Joint Stock Companies in West Bengal, 1957-58.**

**TABLE 42.1(b).**

Class of Companies.					Number.	Authorized Capital. (Rs.).	Subscribed Capital. (Rs.)
<b>0. Agriculture and allied activities—</b>							
0.1	Agriculture (excluding plantation industries)	..			2	3,00,000	16,500
0.2	Animal husbandry and dairy farming	..	..		1	5,00,000	20,000
0.3	Plantation industries	..	..	..	7	33,70,000	1,58,400
0.4	Forestry and wood cutting	..	..	..			
0.5	Hunting (including trapping and game propagation)	..					
0.6	Fishing	..	..	..			
	<b>Total</b>	..	..		10	41,70,000	1,94,900
<b>1. Mining and Quarrying—</b>							
1.0	Coal mining	..	..	..	3	30,75,000	18,000
1.1	Metal mining	..	..	..	4	1,10,20,000	12,220
1.2	Crude petroleum and natural gas	..	..		1	90,000	500
1.3	Stone quarrying clay and sand pits	..	..				
1.4	Lime stone	..	..	..			
1.5	Gypsum	..	..	..			
1.6	Mica	..	..	..		6,00,000	10,200
1.7	Salt, saltpetre and saline substances	..	..				1,51,000
1.8	Non-metallic mining and quarrying not elsewhere specified.						—
	<b>Total</b>	..	..		12	1,53,85,000	1,91,920
<b>2. Processing and manufacture—</b>							
<b>Foodstuffs, Textiles, leather and products thereof—</b>							
2.0	Grain and pulses (milling, grinding and other kinds of processing thereof).				2	5,50,000	4,600
2.1	Vegetable oils and dairy products	..	..		2	3,20,000	15,250
2.2	Sugar industries	..	..	..	3	27,00,000	28,200
2.3	Food industries not elsewhere specified	..	..		2	40,000	4,400
2.4	Beverages	..	..	..	1	1,00,000	29,000
2.5	Tobacco	..	..	..	1	1,00,000	1,000
2.6	Textiles—spinning, weaving and finishing (including bleaching, dyeing and printing).				3	1,02,20,000	10,96,000
2.7	Textiles—processing and manufacture not otherwise classified.				2	2,00,000	5,000
2.8	Wearing apparel (except footwear) and made up textile goods.				6	1,20,000	1,200
2.9	Leather and leather products	..	..	..	4	9,00,000	99,000
	<b>Total</b>	..	..		26	1,52,50,000	12,83,650

TABLE 42-1(b)—*contd.*

Class of Companies.	Number.	Authorised Capital. (Rs.)	Subscribed Capital. (Rs.)
Processing and manufacture—Metals and Chemicals and products thereof—			
3·0 Iron and steel (basic manufacture) .. ..	22	1,68,20,000	3,62,710
3·1 Non-ferrous metals (basic manufacture) .. ..	—	—	—
3·2 Transport equipment (repair, assembly manufacture etc.)	8	21,20,000	2,07,520
3·3 Electrical machinery apparatus and appliances etc. ..	17	73,30,000	4,53,210
3·4 Machinery (other than transport and electrical) including engineering workshops.	12	52,85,000	5,50,900
3·5 Manufacture of metal products not elsewhere classified ..	15	25,15,000	88,930
3·6 Basic industrial chemicals, fertilisers and power alcohol ..	6	65,00,000	18,270
3·7 Non-edible vegetable oils and animal oils and fats ..			
3·8 Manufacture of chemical products not elsewhere classified	18	67,60,000	1,70,140
<b>Total .. ..</b>	<b>98</b>	<b>4,73,30,000</b>	<b>18,51,680</b>
Processing and manufacture not elsewhere classified—			
4·0 Products of petroleum and coal .. ..	1	2,00,000	2,000
4·1 Manufacture of cement (Hydraulic) .. ..	1	1,00,000	1,000
4·2 Manufacture of structural clay products .. ..	3	23,00,000	2,19,100
4·3 Non-metallic mineral products not elsewhere classified ..	1	1,00,000	45,000
4·4 Rubber and rubber manufactures .. ..	1	50,000	800
4·5 Manufactures of wood and cork .. ..	2	2,00,000	10,000
4·6 Furniture and fixtures .. ..	1	20,000	2,000
4·7 Paper and paper products .. ..	2	3,00,75,000	68,000
4·8 Printing, publishing, book binding, etc. (including litho-graphing).	13	32,40,000	1,01,900
4·9 Manufacturing industries not elsewhere classified ..	9	3,10,10,000	39,800
<b>Total .. ..</b>	<b>34</b>	<b>6,72,95,000</b>	<b>4,89,600</b>
Construction and utilities—			
5·0 Construction and maintenance .. ..	17	49,59,000	4,04,100
5·1 Electric generation and supply .. ..			
5·2 Water storage and supply .. ..			
5·3 Sanitary works and services .. ..			
5·9 Utility items not elsewhere classified (e.g. gas works and steam supply for heating and power).			
<b>Total .. ..</b>	<b>17</b>	<b>49,59,000</b>	<b>4,04,100</b>

# TRADE AND COMMERCE

TABLE 42.1—concl'd.

Class of Companies.					Number.	Authorised Capital. (Rs.)	Subscribed Capital. (Rs.)
6. Commerce (Trade and finance)—							
6.0 Wholesale trade	..	..	..	..	76	1,59,82,000	14,98,11
6.1 Retail trade	..	..	..	..	25	27,89,000	1,79,11
6.2 Real Estate—Land and Estate Companies and similar organisations (except agricultural land).					8	31,69,400	3,55,31
6.3 Managerial services (e. g. Managing agents)				..	5	21,00,000	1,35,70
6.4 Insurance Companies	..	..	..	..		—	—
6.5 Banking, loan companies and other financial institutions						2,40,00,000	1,27,11
Total	..	..	..	..	121	4,80,40,400	22,95,4
7. Transport communication and storage—							
7.0 Transport by road (including tramways)	..	..	..	..	3	2,20,000	38,5
7.1 Transport by water	..	..	..	..	2	3,50,000	
7.2 Transport by air	..	..	..	..			
7.3 Railway transport	..	..	..	..			
7.4 Transport and communication not elsewhere classified (including incidental services).					3	3,90,000	17,4
7.5 Storage and warehousing	..	..	..	..	2	25,09,000	21,5
Total	..	..	..	..	10	34,60,000	93,6
8. Community and Business Services—							
8.0 Educational services	..	..	..	..			
8.1 Medical and other health services	..	..	..	..			
8.2 Religious charitable and welfare services	..	..	..	..			
8.3 Legal services	..	..	..	..	1	20,000	1
8.4 Community services not elsewhere classified	..	..	..	..	2	1,20,000	5,0
8.5 Business services (as rendered by consulting engineers, architects, etc.)					5	2,00,000	74,0
8.6 Trade associations and labour organisations	..	..	..	..	1	18,000	1,1
Total	..	..	..	..	9	3,58,000	80,1
9. Personal and other services—							
9.0 Recreation services	..	..	..	..	20	26,50,000	3,82,
9.1 Hotels, restaurants and eating houses	..	..	..	..	1	20,000	2,
9.2 Laundry services (cleaning and dyeing)	..	..	..	..			
9.3 Barber and beauty shops	..	..	..	..			
9.4 Portrait and commercial photographic studios	..	..	..	..			
9.5 All other services	..	..	..	..			
Total	..	..	..	..	21	26,70,000	3,84,
Grand Total	..	..	..	..	358	20,89,17,400	72,70,

Note—The figures include those of transferred areas from Bihar.

Source: Monthly Blue Book on Joint Stock Comp in India.

## Companies Registered in West Bengal

Table 42.2

Year.	Number.	Capital (Rs. in lakhs.)	
		Authorised.	Subscribed.
1948	1,161	5,834	183
1949	893	3,926	168
1950	658	2,892	86
1951	712	3,651	190
1952	467	2,100	51
1953	455	1,534	108
1954	471	9,879	56
1955	523	3,580	58
1956	380	2,204	38
1957	344	2,280	68
1958	366	1,710	51

Note—Since 1956, figures include those of transferred areas from Bihar.

Sources:—(i) The Registrar of Joint Stock Companies, West Bengal.  
(ii) Monthly Blue Book on Joint Stock Companies in India.

## Joint Stock Companies Liquidated in West Bengal

Table 42.3

Year.	Number.	Capital (Rs. in lakhs.)		
		Authorised.	Subscribed.	Paid-up.
1948	90	3,911	133	
1949	179	2,454	294	
1950	102	1,466	563	
1951	162	1,095	171	
1952	160	1,105	308	
1953	139	1,691	291	253
1954	202	2,038	292	183
1955	63	1,447	592	577
1956	137	1,095	434	
1957	99	1,873	228	210
1958	127	1,565	369	277

Note—Since 1956, figures include those of transferred areas from Bihar.

Sources:—(1) The Registrar of Joint Stock Companies, West Bengal.  
(2) Monthly Blue Book on Joint Stock Companies in India.



## XIII—TRADE AND COMMERCE

## V—Co-operative Societies

Number, membership and financial position of Co-operative Societies in West Bengal, 1957-58

Table 43.1

Class and type of Societies.	Number of Societies.	Number of members.		Paid up Share Capital and reserves (in lakhs of rupees.)	Working Capital (in lakhs of rupees.)
		Individuals.	Societies.		
Grand Total	19,030	13,87,722	14,746	1,050.07	3,924.61
<b>I. Central financing Agencies</b>	44	2,247	12,564	212.91	898.2
(a) Provincial Bank (State)	1	1	126	133.39	556.71
(b) Central Co-operative Banks and Banking Unions (Central)	43	2,246	12,438	79.52	341.45
<b>II. Primary Credit Societies</b> .. .. .	13,153	961,447		689.59	2,617.11
(a) Agriculture .. .. .	12,591	459,589		98.30	287.01
(i) Small sized credit societies (Primary) .. .. .	11,555	325,955		79.76	210.54
(ii) Large sized credit societies (Primary) .. .. .	391	86,561		11.42	58.62
(iii) Multipurpose Societies dispensing credit (Primary) .. .. .	645	47,073		7.12	17.92
(b) Non-Agriculture .. .. .	562	501,858		591.29	2,330.11
(i) Urban Co-operative Banks and Employees' Credit Societies (Primary)	562	501,858		591.29	2,330.11
<b>III. Grain Banks (Primary)</b>	89	17,341		3.25	4.81
<b>IV. Land Mortgage Banks</b> .. .. .	12	3,746	11	2.88	19.77
(i) Credit Land Mortgage Bank (State) .. .. .	1	1	11	0.04	0.04
(ii) Primary Land Mortgage Banks (Primary) .. .. .	11	3,745	..	2.84	19.73
<b>V. Agricultural Marketing (General Marketing)</b> .. .. .	223	38,984	415	20.99	53.07
(a) Apex Marketing Society (State) .. .. .	1	4	30	0.12	0.15
(b) Primary Marketing .. .. .	222	38,980	385	20.87	52.91
(i) Large sized Marketing Societies (Primary) .. .. .	35	14,391	292	11.72	25.01
(ii) Small Sized Marketing Societies (Primary) .. .. .	151	17,169	93	3.64	11.71
(iii) M. P. Societies doing Marketing business (Primary)	23	4,335	..	1.15	5.71
(iv) Agricultural Sale and Supply (Primary) .. .. .	3	2,792	..	4.09	10.01
(v) Potato Growers' Marketing Societies (Primary) .. .. .	5	148	..	0.02	0.0
(vi) Vegetable Growers' Marketing Societies (Primary)	3	60	..	0.25	0.2
(vii) Others .. .. .	2	85	..	0.00	..

LE 43-1—*contd.*

Class and Type of Societies.	Number of Societies.	Number of members.		Paid up share capital and reserves (In lakhs of Rs.)	Working capital (In lakhs of Rs.)
		Individuals.	Societies.		
<b>Farming Societies</b> .. ..	168	7,126	13	11.20	16.56
(i) <b>Ganja Farming Societies (Central)</b>	1	94	13	1.07	1.83
(ii) <b>Other Farming Societies (Primary)</b>	167	7,032	—	10.13	14.73
<b>Milk Supply Societies</b> .. ..	194	13,593	99	5.57	7.51
(a) <b>Milk Union (Central)</b> .. ..	2	32	99	3.45	4.46
(b) <b>Primary Societies</b> .. ..	192	13,561	—	2.12	3.05
(i) <b>Milk Supply Societies (Primary)</b>	178	13,256	—	1.98	2.91
(ii) <b>Diary Societies (Primary)</b> ..	14	305	—	0.14	0.14
<b>I. Irrigation Societies (Primary)</b> ..	174	11,723	—	2.39	2.93
<b>Sugarcane Supply Societies (Primary)</b>	4	126	—	0.01	0.22
<b>Fishery Societies</b> .. ..	457	25,963	128	7.33	11.51
(i) <b>Apex fishery Societies (State)</b> ..	1	10	12	0.18	1.93
(ii) <b>Central Fishery Societies (Central)</b>	4	8	116	0.08	0.08
(iii) <b>Primary Fishery Societies (Primary)</b>	452	25,945	..	7.07	9.50
<b>Other Processing Societies</b> .. ..	146	4,820	97	0.64	12.58
(a) <b>Apex Societies</b> .. ..		1	97	0.12	5.79
(i) <b>Ghani Silpa (State)</b> .. ..		1	46	0.09	4.29
(ii) <b>Talgur Silpa (State)</b> .. ..			51	0.03	1.50
(b) <b>Primary Societies</b> .. ..	144	4,819		0.52	6.79
(i) <b>Paddy husking and hand pounding Societies (Primary)</b>	23	529		0.05	0.08
(ii) <b>Oil pressing and Oil crushers (Primary)</b> ..	31	920		0.29	4.63
(iii) <b>Gur Making (Primary)</b> .. ..	85	3,110		0.11	0.26
(iv) <b>Mango Processing (Primary)</b> .. ..	1	88		0.05	1.80
(v) <b>Other Fruits Processing (Primary)</b> .. ..	4	172		0.02	0.02
(vi) <b>Others (Primary)</b> .. ..					
<b>II. Sugar Factory (Primary)</b>					

## TRADE AND COM

Table 43-1—contd.

Class and type of Societies.	Number of Societies.	Number of members.		Paid up share capital and reserves (In lakhs of Rs.)	Working capital (lakhs of)
		Individuals.	Societies.		
XIII. Consumer's Stores .. .. .	561	70,458	47	17.42	27
(a) Whole-sale Stores (Central) .. .. .	9	356	47	0.44	9
(b) Primary Stores .. .. .	552	70,102	—	16.98	26
(i) Consumer's Stores (Primary) .. .. .	470	51,085	—	13.87	22
(ii) M. P. Societies doing store business (Primary) .. .. .	74	18,105	—	2.71	3
(iii) Canteen and Catering Societies (Primary) .. .. .	3	435	—	0.03	0
(iv) Sale and Supply Societies .. .. .	5	477	—	0.37	0
XIV. Housing and Colonisation Societies (Primary) .. .. .	166	21,163	—	19.45	97
X V. State Co-operative Union (State) .. .. .	—	66	151	—	—
XVI. Weavers Societies .. .. .	1,030	77,121	790	24.46	7
(a) Apex Societies .. .. .	2	3	152	1.40	10
(i) Weaver's Marketing (State) .. .. .	1	..	147	1.40	10
(ii) Milk Society (State) .. .. .	1	3	5	—	—
(b) Central Societies .. .. .	18	1,984	638	7.04	1
(i) Industrial Union (Central) .. .. .	18	1,984	638	7.04	1
(c) Primary Societies .. .. .	1,010	75,134	—	16.02	5
(i) Weavers Societies Cottage (Primary) .. .. .	994	73,934	—	14.55	4
(ii) Weaver's Silk (Primary) .. .. .	16	1,200	—	1.47	—
XVII. Other Industrial Societies .. .. .	411	19,223	7	9.54	3
(i) Home Crafter's Association (Central) .. .. .	1	88	4	0.02	—
(ii) Conch Shell Makers (Primary) .. .. .	23	1,485	—	0.24	—
(iii) Bell metal workers (Primary) .. .. .	21	1,674	—	0.24	—
(iv) Carpenter's Societies .. .. .	16	350	—	0.34	—
(v) Potter's Societies .. .. .	18	399	—	0.12	—
(vi) Shoo-maker's Societies .. .. .	23	539	—	0.10	—
(vii) Cocoon rearers and rearers Societies .. .. .	24	637	—	0.14	—
(viii) Mat making Societies .. .. .	24	1,684	—	0.20	—
(ix) Women Societies .. .. .	21	1,187	—	0.32	—
(Central) .. .. .	1	16	3	—	—
(x) Other Industrial (Primary) .. .. .	239	10,964	—	7.82	—

No 43.1—concl'd.

Class and type of Societies.	Number of Societies.	Number of members.		Paid up share capital and reserves (In lakhs of Rs.)	Working capital (In lakhs of Rs.).
		Individuals.	Societies.		
III. Other Agricultural Non-credit .. .. .	1,764	95,373	—	14.85	24.71
(i) Multipurpose Societies (Primary) .. .. .	1,088	82,111	—	12.74	21.85
(ii) Poultry Farming (Primary) .. .. .	4	131	—	—	—
(iii) Antimalarial Public Health and better living Societies (Primary) .. .. .	620	11,093	—	1.03	1.07
(iv) Others (Primary) .. .. .	52	2,038	—	1.08	1.19
IV. Other Non-Agricultural Non-Credit .. .. .	132	17,202	424	759	16.62
(i) District Co-operative Union (Central) .. .. .	3	40	64	—	—
(ii) Central Antimalarial and Public Health (Central) .. .. .	2	86	360	0.94	1.30
(iii) M. P. Societies (Primary) .. .. .	65	12,868	—	1.08	2.37
(iv) Transport Societies (Primary) .. .. .	40	2,069	—	4.22	8.72
(v) Relief Societies (Primary) .. .. .	6	962	—	.35	1.35
(vi) Others (Primary) .. .. .	16	1,177	—	1.00	2.88

The figures include those of transferred areas from Bihar      Source - The Registrar of Co-operative Societies, West Bengal.

## TRADE AND COMMERCE

## Number, membership and financial position of the Co-operative (Credit) Societies in West Bengal

TABLE 43-2.

Year and kind of societies.	Number of societies at the end of the year.	Number of members.	Working capital (Rupees).					Loans by individuals and off societies
			Total.	Loans and Deposits from private persons, other societies and banks.	Share capital paid-up.	State aid.	Reserve and other funds.	
1957-58 .. ..	13,298	997,856	35,40,00,002	25,98,23,267	5,50,85,434	33,15,346	3,57,75,955	27,71,33
Provincial Banks .. ..	1	127	5,56,79,227	3,99,39,826	51,85,500	24,01,004	81,49,807	2,85,05
Central Banks .. ..	43	14,684	3,41,44,733	2,61,72,533	39,61,578	20,342	39,90,280	1,83,00
Central Land Mortgage Banks ..	1	12	3,730	—	2,000	—	1,730	—
Primary Land Mortgage Banks ..	11	3,745	19,72,705	16,89,411	1,68,020	—	1,15,274	17,76
Primary Agricultural Society ..	12,680	4,76,930	2,91,88,805	1,81,39,743	52,96,349	8,94,000	48,68,718	2,02,71
Primary Non Agricultural Society	362	5,01,858	29,30,10,802	17,38,81,754	4,04,64,987	—	1,86,60,001	20,82,72
1956-57 .. ..	12,763	871,467	23,24,27,658	16,16,22,583	3,72,74,127	29,93,355	3,05,37,593	20,46,39
Provincial Co-operative Bank ..	1	115	4,59,16,194	3,22,54,370	32,84,550	21,90,344	81,80,930	2,09,61
Central Banks .. ..	44	14,204	2,68,70,987	1,98,67,171	3,226,822	20,342	37,56,052	1,16,22
Land Mortgage Bank .. ..	10	3,362	18,10,084	15,68,176	150,785	—	92,073	16,59
Other Agricultural Societies ..	12,177	422,445	21,13,0693	1,14,06,648	42,84,117	680,421	4,075,807	1,35,11
Non-agricultural Societies ..	531	431,341	1,36,692,500	9,64,36,218	2,68,27,903	66,248	1,38,32,131	15,66,4
1955-56 .. ..	12,171	741,421	18,05,34,643	12,54,48,501	3,12,43,586	34,31,293	2,94,11,263	17,77,9
Provincial Co-operative Banks ..	1	109	4,10,14,048	2,78,42,230	31,80,600	18,86,157	31,05,061	2,32,6
Central Banks .. ..	43	13,774	2,70,38,265	2,04,00,406	29,98,076	—	36,39,783	1,19,7
Land Mortgage Banks .. ..	9	2,994	15,27,240	13,25,112	1,30,465	—	71,663	14,1
Other Agricultural Societies ..	11,620	359,469	2,22,83,455	1,24,42,970	37,91,469	15,09,845	45,39,171	1,43,4
Non-agricultural Societies ..	498	365,075	9,76,71,635	6,34,37,783	2,11,42,076	35,291	1,30,55,585	12,67,2
1954-55 .. ..	11,565	631,234	17,37,43,976	11,56,70,785	2,83,48,925	14,81,699	2,82,42,567	16,21,2
Central Banks*** .. ..	44	13,268	6,15,46,286	4,27,92,076	57,41,821	14,24,120	1,15,83,669	3,48,2
Land Mortgage Banks .. ..	9	2,404	12,67,431	10,88,945	1,07,890	—	70,596	11,2
Agricultural Societies .. ..	11,023	296,574	1,76,21,775	1,07,17,812	27,16,544	40,679	41,34,840	1,23,1
Non-agricultural Societies ..	480	318,898	9,33,08,484	6,10,71,352	1,97,79,070	4,000	1,24,53,462	11,41,3
1953-1954 .. ..	10,884	604,212	16,73,05,932	11,10,69,091	2,73,14,271	13,72,169	2,75,50,401	15,55,1
Central Banks*** .. ..	43	12,851	6,08,79,113	4,26,51,972	54,29,485	12,09,228	1,14,99,423	3,38,1
Land Mortgage Banks .. ..	9	2,181	11,40,064	9,71,878	94,065	22,922	51,199	10,1
Agricultural Societies .. ..	10,367	277,084	1,66,16,981	99,47,891	24,44,893	50,019	41,74,178	1,13,1
Non-agricultural Societies ..	465	312,126	8,86,09,174	5,74,97,350	1,93,46,228	—	1,18,25,506	10,93,2
1952-53 .. ..	10,782	579,722	16,95,20,180	11,07,61,851	2,65,80,912	51,06,041	2,69,81,376	15,10,1
Central Banks† .. ..	42	11,967	6,43,02,561	4,26,99,212	50,50,852	51,73,271	1,13,79,226	3,29,2
Land Mortgage Banks .. ..	6	1,935	9,87,571	8,52,734	82,355	8,570	43,912	9,6
Agricultural Societies .. ..	10,294	258,616	1,57,22,847	93,63,825	21,45,339	—	42,13,683	1,02,5
Non-agricultural Societies ..	440	307,204	8,85,07,201	5,78,46,080	1,93,02,366	14,200	1,13,44,555	10,78,5
1951-52 .. ..	10,246	551,400	16,30,44,733	10,72,16,200	2,55,45,147	50,60,594	2,52,20,792	14,44,7
Central Banks* .. ..	41	11,588	6,08,21,955	4,08,66,328	45,77,508	50,42,542	1,03,35,577	2,84,4
Agricultural Societies ‡§ ..	9,784	246,782	1,44,05,291	88,25,151	19,03,984	5,852	41,68,354	93,0
Non-agricultural Societies ..	421	299,050	8,78,17,487	5,80,24,721	1,90,63,705	12,200	1,07,16,861	10,67,2
1950-51 .. ..	9,962	522,021	15,19,07,379	9,81,16,176	2,39,01,241	53,19,025	2,45,70,937	12,43,6
Central Banks* .. ..	41	11,310	5,60,15,685	3,64,99,562	40,11,722	53,06,701	1,01,97,700	2,35,3
Agricultural Societies .. ..	9,523	226,374	1,13,69,851	56,00,188	16,39,431	124	41,30,108	64,41
Non-agricultural Societies ..	398	284,337	8,45,21,843	5,60,16,426	1,82,50,088	12,200	1,02,43,129	9,48,2
1949-50** .. ..	9,994	511,574	15,20,43,799	9,98,06,875	2,31,25,512	45,66,221	2,50,45,191	10,53,35
Central Banks* .. ..	41	11,243	5,34,64,925	3,47,74,541	38,57,452	45,53,946	1,02,78,086	2,15,91
Agricultural Societies† ..	9,568	219,199	1,05,12,733	49,75,087	14,66,409	75	40,71,162	57,85
Non-agricultural Societies ..	385	281,132	8,80,66,141	5,95,57,247	1,78,01,651	12,200	1,06,95,043	7,79,51
1948-49** .. ..	10,025	483,600	15,20,13,613	10,06,16,427	2,18,69,292	52,54,381	2,42,73,513	10,23,21
Central Banks* .. ..	41	11,114	5,58,23,774	3,67,54,191	37,62,913	52,36,506	1,00,45,164	2,19,65
Agricultural Societies† ..	9,616	216,780	1,06,19,484	51,86,599	13,88,823	75	40,43,982	60,93
Non-agricultural Societies ..	368	255,706	8,55,66,355	5,86,76,037	1,66,87,551	17,800	1,01,84,367	7,42,66

\*Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.

\*Include Provincial Banks.

‡Including Land Mortgage Banks of some districts.

\*\*Excluding Cochin Behar.

†Excluding Credit grain.

\*\*\*Include 1 Provincial Bank and 3 Banking Unions.

Note.—Since 1956-57, figures include those of transferred areas from Bihar.

Source: The Registrar of Co-operative Societies, West Bengal.

## Distribution of Co-operative (Credit) Societies by district : 1957-58

TABLE 43-3.

Districts and kind of Societies.	Number of societies at the end of the year.	Number of member.	Working Capital (Rupees)					Loan due by individual and other societies (Rupees).
			Total.	Loans and Deposits from private persons, other societies and banks.	Share capital paid-up.	State aid.	Reserve, and other funds.	
<b>West Bengal</b> .. .. .	13,298	9,97,356	35,40,00,002	25,98,23,267	5,50,85,134	33,15,316	3,57,75,065	27,71,33,476
Provincial Bank .. .. .	1	127	5,56,79,227	3,09,39,826	51,88,550	24,01,004	81,49,897	2,85,05,205
Central Banks .. .. .	43	14,684	3,41,44,733	2,61,72,533	39,61,578	20,312	30,90,280	1,83,09,019
Central Land Mortgage Banks .. .. .	1	12	3,730	—	2,000	—	1,730	—
Primary Land Mortgage Banks .. .. .	11	3,745	10,72,705	16,80,411	1,68,020	—	1,15,274	17,76,319
Primary Agricultural Societies .. .. .	12,680	4,76,930	2,91,88,805	1,81,39,743	52,06,319	8,91,000	48,58,713	2,02,70,299
Primary Non-agricultural Societies .. .. .	562	5,01,858	23,30,10,802	17,38,81,754	4,04,64,987	—	1,80,60,061	20,82,72,003
<b>Burdwan</b> .. .. .								
(a) Central Banks .. .. .	4	2,051	79,64,043	67,27,827	5,53,355	—	6,87,401	20,02,213
(b) Land Mortgage Banks .. .. .	1	1,501	7,31,777	5,91,257	72,920	—	67,000	6,38,117
(c) Agricultural Societies .. .. .	1,505	52,469	42,34,751	27,17,045	7,84,721	105,000	6,31,385	30,08,381
(d) Non-agricultural Societies .. .. .	28	11,087	49,40,196	41,34,041	6,20,379	—	2,26,073	36,32,670
<b>Birbhum</b> .. .. .								
(a) Central Banks .. .. .	4	1,174	29,21,151	13,44,566	3,02,985	—	3,73,000	7,91,458
(b) Land Mortgage Banks .. .. .	1	796	2,69,229	2,15,482	29,545	—	24,202	2,51,140
(c) Agricultural Societies .. .. .	1,043	37,759	19,19,546	9,30,290	3,98,417	62,502	5,08,301	10,91,820
(d) Non-agricultural Societies .. .. .	12	1,740	3,45,864	2,36,303	81,920	—	67,641	3,21,487
<b>Bankura</b> .. .. .								
(a) Central Banks .. .. .	2	1,106	10,21,709	14,06,284	2,12,820	—	2,13,105	8,88,048
(b) Land Mortgage Banks .. .. .	1	334	2,32,647	2,17,037	14,410	—	1,200	2,17,037
(c) Agricultural Societies .. .. .	678	28,687	10,30,048	6,10,747	2,56,964	53,703	1,09,231	6,41,235
(d) Non-agricultural Societies .. .. .	14	7,749	14,35,860	9,00,223	2,62,021	—	2,83,013	9,21,780
<b>Midnapore</b> .. .. .								
(a) Central Banks .. .. .	7	2,481	71,59,492	53,97,911	8,45,430	—	9,16,061	44,60,447
(b) Land Mortgage Banks .. .. .	1	288	2,12,832	1,96,030	16,500	—	302	2,00,944
(c) Agricultural Societies .. .. .	2,315	1,19,499	77,49,569	49,89,028	11,34,693	1,08,200	15,17,645	62,26,487
(d) Non-agricultural Societies .. .. .	27	4,969	66,35,036	41,45,213	3,88,806	—	20,81,527	14,99,914
<b>Howrah</b> .. .. .								
(a) Central Banks .. .. .		344	7,07,743	5,74,630	1,04,300	—	28,753	4,30,346
(b) Land Mortgage Banks .. .. .								—
(c) Agricultural Societies .. .. .	336	13,211	6,70,521	4,53,069	1,17,267	27,500	42,685	4,00,960
(d) Non-agricultural Societies .. .. .	42	22,814	66,08,166	49,61,567	10,78,743	—	5,67,856	42,86,578
<b>Hooghly</b> .. .. .								
(a) Central Banks .. .. .	2	531	13,75,047	11,24,409	2,06,552	—	44,086	7,15,161
(b) Land Mortgage Banks .. .. .	1	17	3,789	—	310	—	3,479	—
(c) Agricultural Societies .. .. .	513	22,100	15,48,094	8,75,362	3,75,479	1,09,180	1,88,073	10,14,017
(d) Non-agricultural Societies .. .. .	27	12,181	25,28,296	16,69,944	5,39,192	—	8,29,160	15,66,998
<b>24 Parganas</b> .. .. .								
(a) Central Banks .. .. .	5	2,167	37,36,699	26,86,819	5,66,330	—	4,83,541	21,75,838
(b) Land Mortgage Banks .. .. .	1	301	2,48,290	2,23,099	15,629	—	7,571	22,85,300
(c) Agricultural Societies .. .. .	2,166	57,930	35,05,211	21,31,950	7,26,140	1,31,956	5,15,165	22,31,974
(d) Non-agricultural Societies .. .. .	72	57,498	92,53,464	58,89,439	24,89,647	—	8,74,387	68,05,409
<b>Calcutta</b> .. .. .								
(a) Provincial Bank .. .. .	1	127	5,56,79,227	3,09,39,826	51,88,550	24,01,004	81,49,897	2,85,05,205
(b) Land Mortgage Banks .. .. .	1	12	3,730	—	2,000	—	1,730	—
(c) Agricultural Societies .. .. .								
(d) Non-agricultural Societies .. .. .	282	8,69,568	19,87,92,744	15,05,16,178	8,48,00,126	—	1,87,70,440	18,76,18,268

## TRADE AND COMMERCE

TABLE 43-3—*concl'd.*

Districts and kind of Societies.	Number of societies at the end of the year.	Number of member.	Working Capital (Rupees).					Loan due by individual and other societies (Rupees).
			Total.	Loans and Deposits from private persons, other societies and banks.	Share Capital paid-up.	State aid.	Reserve and other funds.	
<i>Nadia.</i>								
(a) Central Banks ..	2	797	19,43,772	14,36,686	2,65,668		2,51,618	12,89,011
(b) Land Mortgage Banks	1	38	6,259	—	20		6,239	—
(c) Agricultural Societies	614	20,703	21,04,400	13,97,362	3,27,525	80,787	3,58,796	12,55,682
(d) Non-agricultural Societies	11	6,373	11,38,822	7,06,363	2,06,022		1,00,437	6,65,745
<i>Murshidabad.</i>								
(a) Central Banks ..	4	1,181	19,08,038	13,36,654	2,55,381		3,16,003	9,06,683
(b) Land Mortgage Banks	1	154	1,02,174	94,500	6,835		839	91,003
(c) Agricultural Societies	916	23,651	14,10,500	8,39,927	2,48,643	57,250	2,74,640	7,85,061
(d) Non-agricultural Societies	10	1,570	2,48,325	1,16,755	59,229		72,341	1,71,939
<i>West Dinajpur.</i>								
(a) Central Banks ..	2	1,170	24,80,507	21,18,491	2,63,210		98,806	17,78,327
(b) Land Mortgage Banks	1	176	1,04,497	96,649	7,480		368	99,443
(c) Agricultural Societies	829	35,616	23,64,613	16,59,193	3,77,433	52,450	75,537	17,74,613
(d) Non-agricultural Societies	4	235	54,203	39,149	9,055		5,399	30,869
<i>Malda.</i>								
(a) Central Banks ..	3	623	9,06,512	6,25,273	1,66,600		2,04,639	6,62,934
(b) Land Mortgage Banks	1	108	62,055	55,357	3,890		3,408	54,505
(c) Agricultural Societies	616	17,274	7,63,816	4,23,322	1,56,857	48,97	3,34,660	6,41,049
(d) Non-agricultural Societies	4	987	1,17,819	38,347	27,854		51,618	35,047
<i>Jalpaiguri.</i>								
(a) Central Banks ..	1	227	4,06,184	3,31,670	46,340		28,174	1,92,011
(b) Land Mortgage Banks	1	32	556	—	490		66	—
(c) Agricultural Societies	265	9,689	3,63,319	1,97,789	78,752	15,000	71,778	2,27,335
(d) Non-agricultural Societies	4	1,448	1,37,374	57,577	40,135		39,062	1,03,265
<i>Darjeeling.</i>								
(a) Central Banks ..		291	8,02,218	3,85,374	87,557		3,29,287	3,29,085
(b) Land Mortgage Banks							—	—
(c) Agricultural Societies	262	12,695	7,29,761	3,68,065	1,46,112	9,900	2,05,684	3,82,792
(d) Non-agricultural Societies	19	3,964	6,16,304	3,56,717	1,49,704		1,09,823	5,36,231
<i>Cooch Behar.</i>								
(a) Central Banks ..		108	79,214	84,200	42,370		2,644	74,981
(b) Land Mortgage Banks							—	—
(c) Agricultural Societies	183	5,339	1,45,713	77,258	58,768	7,500	2,187	84,435
(d) Non-agricultural Societies	1	112	21,144	20,367	469		308	6,331
<i>Purulia.</i>								
(a) Central Banks ..	1	436	6,37,894	5,51,839	53,211	20,842	12,502	4,61,571
(b) Land Mortgage Banks	—	—	—	—	—	—	—	—
(c) Agricultural Societies	489	14,218	5,75,226	4,49,070	78,578	24,085	22,943	4,41,455
(d) Non-Agricultural Societies	5	513	76,285	43,577	18,332	—	14,376	69,421

Source: The Registrar of Co-operative Societies, West Bengal

## PRICES

1. This section includes price statistics and cost of living index numbers. The Agriculture Directorate (Marketing), Government of West Bengal, collects and publishes in the "*Calcutta Gazette*" regularly, (i) Wholesale prices of agricultural and animal husbandry products in Calcutta and (ii) Prices of certain specified agricultural commodities in different centres of West Bengal. The Director of Statistics, Food Department, also issues two different series of wholesale and retail prices for certain essential commodities in Calcutta and certain selected markets of West Bengal.

In connection with construction of cost of living indexes the State Statistical Bureau collects retail prices of Food and other articles for Calcutta and 22 urban centres of the State.

The Bengal Chamber of Commerce and Industry, Calcutta, publishes a weekly bulletin under the caption "*Calcutta Prices Current and Money Market Report*"; this report contains information about the import and export prices of various commodities.

2. Since July 1951 the State Statistical Bureau, Government of West Bengal, has been preparing a wholesale price index for Calcutta market on the lines formerly prepared by the Department of Commercial Intelligence and Statistics, Government of India. This index is published once a month in the *Weekly Trade Journal*.

The office of the Economic Adviser to the Government of India, prepares and publishes regularly in the *Weekly Bulletin* the Index Numbers of wholesale prices in India.

3. The State Statistical Bureau, West Bengal, maintains a series of retail price indices for different food items. These are published in the *Monthly Statistical Digest*.

4. From November 1958 the State Statistical Bureau has discontinued the series of cost of living index for middle and menial classes of Calcutta and Asansol. For purposes of comparison these two series might be taken to correspond two expenditure levels Rs. (1-100) and Rs. (101-350) of the new series with November, 1950 as base (conversion factors being 3.595 and 3.728 for middle and menial class families of Calcutta respectively and 3.775 and 3.889 for middle and menial class families of Asansol respectively).

5. Unless stated otherwise figures shown in tables do not include figures of Chandernagore and the areas transferred from Bihar to West Bengal.



## PRICES

## XIV—PRICES

## Index number of wholesale Prices in Calcutta

(Base : Price, July 1914=100)

TABLE—44-1

Period.		Food Grains.									Textiles.								
		All commodities.	Cereals, ‡	Pulses.	Sugar, §	Tea.	Other food articles.	Oil seeds.	Oil mustard.	Jute, raw.	Jute manufactures.	Cotton, raw.	Cotton manufactures.	Other textiles (Wool and silk).	Hides and skins. **	Metals.	Other raw and manufactured articles.	Building materials—Cement, wood.	
Number of items included.	72	8	6	5*	3*	9	3	2*	3	4	2	7*	2	3	6	8	1*		
1939	..	..	108	86	99	164	142	125	106	81	80	102	75	106	110	67	147	95	123
1943	..	..	307	306	373	319	166	537	270	216	123	188	174	†	215	97	329	202	..
1947	..	..	382	242	564	490	287	611	452	344	251	366	197	+	266	184	205	377	†
1950	..	..	511	302	482	532	398	683	679	453	301	424	323	+	491	253	276	463	†
1951	..	..	541	414	545	518	375	926	680	397	517	645	350	†	473	296	326	498	†
1952	..	..	410	367	518	390	306	676	408	257	277	386	292	†	315	193	331	356	†
1953	..	..	426	358	507	373	340	808	457	308	227	307	283	+	425	198	332	366	†
1954	..	..	424	315	354	387	546	813	425	317	248	331	292	+	488	203	318	399	†
1955	..	..	415	303	324	347	528	802	395	247	283	328	265	†	498	203	362	361	†
1956	..	..	439	347	409	358	331	822	613	379	293	313	304	†	498	203	409	356	†
1957	..	..	466	397	448	384	344	842	652	404	350	320	313	†	523	203	425	379	†
1958	..	..	495	447	510	441	318	959	572	349	331	294	291	†	551	277	435	366	†
1958																			
January	..	..	466	432	427	400	304	835	563	313	372	300	293	†	528	281	421	391	†
February	..	..	455	397	425	402	296	824	561	342	340	282	286	†	538	281	422	378	†
March	..	..	461	385	462	415	276	856	589	347	340	289	298	†	546	292	420	371	†
April	..	..	467	397	440	434	308	876	562	347	347	299	295	†	541	300	420	361	†
May	..	..	473	409	459	432	386	901	513	347	314	292	294	†	528	300	423	362	†
June	..	..	512	451	496	463	308	1,084	530	337	336	293	294	†	538	289	431	367	†
July	..	..	519	465	529	477	355	1,000	569	357	336	303	296	†	570	261	449	365	†
August	..	..	518	480	574	474	310	1,036	530	357	324	299	294	†	559	248	443	350	†
September	..	..	515	520	519	468	310	992	604	386	312	294	289	†	570	248	446	354	†
October	..	..	522	520	578	468	345	1,012	600	386	307	299	280	†	570	265	443	354	†
November	..	..	516	474	584	430	316	1,023	603	337	307	293	290	†	564	265	450	365	†
December	..	..	511	432	600	430	310	1,013	574	328	312	286	296	†	564	289	453	367	†

Source : State Statistical Bureau, Government of West Bengal.

\*Two items have been dropped under sugar since February, 1934, two under tea since 1951, one under mustard oil since July 1951 and all the items under cotton manufactures and building materials since 1942 as their quotations are no longer available and suitable substitutes cannot be found for them.

\*\* Due to non-availability of quotation for arsenicated hides of Cow and of buffalo, these have been substituted by the quotations of wet salted hides of Cow and of buffalo from January, 1958.

† Price quotations are not available.

‡ As quotations for rice were not available from the usual trade sources, the officially controlled prices in force were being used during the Period of operation of the rationing for the purpose of computation of the Index from October 1943 to July 1954. From August 1954, the price of "Rice common variety open market" is being taken for the purpose of computation of the Index.

§ Index compiled from quotations of sugar as well as of Bheli gur, (Raw sugar).

Note : Figures for the period prior to July 1951, were compiled by the Department of Commercial Intelligence and Statistics, Government of India.

## Index number of retail prices of food articles in Calcutta

TABLE 44-2

Rupees.

		Cereals.			Pulses.					Sugar.		Milk and milk products.		Vegetables.								
		Rice.	Rice products.	Wheat products.	Mung.	Musuri.	Kalai.	Other pulses.	Mustard oil.	Salt.	Spices.	Sugar.	Gur.	Milk.	Ghee.	Potatoes.	Onions.	Other non-leafy.	Leafy.	Fish.	Meat.	Eggs.
(Base : August, 1939 = 100)																						
1939	..	308	401	296	416	413	508	455	398	159	377	442	453	310	456	418	504	336	305	417	485	479
1940	..	367	420	329	497	364	475	430	487	157	404	392	615	306	430	254	641	378	402	446	477	479
1941	..	350	419	314	493	300	506	405	532	103	624	374	645	359	415	312	524	434	442	455	502	527
1942	..	350	449	330	521	475	575	512	474	159	670	403	605	344	407	374	654	393	383	427	463	535
1943	..	367	442	370	475	413	542	473	314	157	506	389	473	383	397	341	406	360	384	427	475	500
1944	..	367	422	307	408	115	560	481	346	157	521	348	573	385	343	314	557	344	345	405	460	459
1945	..	380	324	371	329	315	444	370	373	157	492	361	534	383	384	272	447	294	343	376	442	429
1946	..	406	311	318	271	260	352	287	297	157	437	369	437	356	341	304	418	328	355	386	430	406
1947	..	474	329	317	321	376	434	371	420	149	441	370	405	315	371	314	475	354	375	393	427	413
1948	..	550	349	324	367	412	552	408	465	166	492	408	412	280	403	323	577	336	344	406	443	453
(Base : November, 1950 = 100)																						
1950	..	140	80	101	72	96	100	85	88	97	79	100	72	81	98	72	129	70	69	88	95	83
1951	..	146	87	102	85	101	94	92	77	93	107	119	80	82	99	68	103	69	69	102	90	98
January	..	151	86	103	76	102	96	85	76	100	94	117	63	81	96	42	114	43	57	90	95	85
February	..	144	86	102	71	98	92	81	72	92	93	115	62	81	96	39	88	40	51	96	98	87
March	..	142	81	102	70	97	91	82	75	92	93	115	65	83	96	42	92	57	60	100	98	81
April	..	144	85	102	80	96	91	82	78	92	91	116	69	81	99	44	92	68	69	98	98	88
May	..	144	84	102	79	97	91	81	76	92	94	119	72	82	100	47	88	70	63	108	97	92
June	..	142	85	102	86	99	95	85	77	92	104	120	75	82	100	56	91	91	63	100	99	97
July	..	147	87	103	89	100	97	91	79	92	115	123	90	83	100	77	95	64	54	108	96	106
August	..	149	89	101	93	100	96	91	79	92	119	122	92	82	100	80	100	79	63	115	97	113
September	..	151	90	102	92	101	100	100	79	92	122	121	99	82	100	95	112	77	63	112	97	106
October	..	153	90	101	91	105	97	103	79	92	120	121	100	83	100	105	113	85	83	112	100	104
November	..	149	89	101	90	106	96	109	75	92	118	121	96	83	100	111	122	85	100	101	105	106
December	..	138	86	101	89	106	92	111	74	92	119	120	76	82	99	77	116	60	100	92	104	103

Source: State Statistical Bureau, Government of West Bengal.

## PRICES

## Index number of wholesale prices in India.

(Base : Year ended August 1939=100)

TABLE 44-3

Rupee

Year or month.				Food articles.				Industrial raw materials.				
				Combined Index.	Cereals.	Pulses.	Others.	Combined Index.	Fibres.	Oilseeds.	Minerals.	Other.
Weight.				(100)81	(59)	(8)	(33)	(100)18	(53)	(30)	(10)	
1949	..	..	..	389.2	465	438	275	463.9	446	503	329	
1950	..	..	..	410.4	471	449	313	503.2	476	665	350	
1951	..	..	..	409.8	483	506	290	603.2	622	679	426	
1952	..	..	..	359.8	450	483	225	453.8	454	484	453	
1953	..	..	..	390.8	451	494	265	459.7	420	573	453	
1954	..	..	..	353.3	404	318	296	447.1	444	466	429	
1955	..	..	..	304.5	355	259	241	411.1	431*	370	430	
1956	..	..	..	372.9	473	379	243	437.8	473	535	433	
1957	..	..	..	417.0	539*	402	267	527.8	514*	573	551	
1958	..	..	..	436.5	540	461	294	499.8	460	573	562	
1957.												
January	..	..	..	392.1	491	429	257	525.0	507	532	530	
February	..	..	..	406.0	526	439	251	520.5	503	574	546	
March	..	..	..	402.7	528	440	243	518.1	505	559	552	
April	..	..	..	406.8	536*	418	249	514.7	503	555	512	
May	..	..	..	419.3	550*	407	260	536.3	523	573	564	
June	..	..	..	433.2	553	402	230	541.4	533	533	573	
July	..	..	..	439.8	565*	393	233	544.4	529	607	534	
August	..	..	..	440.9	573	395	233	530.6	514	537	535	
September	..	..	..	424.1	551*	379	273	525.2	514	573	535	
October	..	..	..	412.1	532	370	263	534.3	519*	536	574	
November	..	..	..	419.5	537	373	277	535.2	522	536	564	
December	..	..	..	406.3	519	367	269	503.2	490	557	514	
1958.												
January	..	..	..	407.2	515	356	276	506.4	490	533	572	
February	..	..	..	399.5	503	346	274	491.8	476	515	543	
March	..	..	..	403.2	502	365	279	490.3	462	533	561	
April	..	..	..	407.0	504	379	232	502.1	471	555	573	
May	..	..	..	413.1	517	377	233	493.3	472	554	535	
June	..	..	..	436.8	533	440	300	504.3	460	530	543	
July	..	..	..	453.7	561	435	316	513.1	470	614	540	
August	..	..	..	466.9	574	525	314	515.6	467	635	533	
September	..	..	..	473.0	533	557	310	511.1	452	630	575	
October	..	..	..	433.1	597	607	313	496.3	420	633	530	
November	..	..	..	460.2	590	619	301	473.0	419	591	565	
December	..	..	..	442.3	537	619	230	491.6	450	556	570	

\*Estimated.

Note—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

BLE 44.3—contd.

Rupees.

Year or month.			Semi-manufactured articles.							
			Combined Index.	Leather.	Mineral oils.	Vegetable oils.	Cotton yarn.	Metals.	Oil cakes.	Others.
Weight.			(100)17	(8)	(13)	(16)	(35)	(18)	(5)	(5)
1949	..	..	328.1	312	186	611	430	173	403	258
1950	..	..	340.9	354	194	686	411	177	470	311
1951	..	..	377.5	453	197	679	483	107	500	330
1952	..	..	346.5	345	221	459	465	211	440	273
1953	..	..	356.3	410	224	524	441	226	430	262
1954	..	..	355.4	377	221	464	454	239	416	305
1955	..	..	333.3	373	211	374	423	254	320	330
1956	..	..	389.5	406	208	540	475	306	428	360
1957	..	..	407.7	407	219	602	474	337	445	374
1958	..	..	396.3	399	224	574	432	345	519	367
1957										
January	..	..	412.4	433	210	623	492	328	441	362
February	..	..	410.6	422	210	611	488	328	445	368
March	..	..	403.3	410	210	577	484	328	419	365
April	..	..	400.0	398	211	567	483	328	409	375
May	..	..	406.5	414	216	591	478	337	421	374
June	..	..	413.0	408	226	603	481	346	437	373
July	..	..	413.3	400	225	620	474	349	458	373
August	..	..	411.2	400	223	613	474	347	455	371
September	..	..	409.1	400	228	600	470	343	445	371
October	..	..	406.1	400	223	598	465	341	456	372
November	..	..	406.7	400	223	620	455	338	500	371
December	..	..	400.1	402	223	597	449	336	457	369
1958										
January	..	..	396.6	405	225	562	447	338	453	368
February	..	..	390.4	404	224	530	441	338	455	369
March	..	..	391.0	403	224	556	433	339	453	368
April	..	..	393.1	399	224	580	429	339	473	366
May	..	..	391.4	399	224	569	424	339	504	365
June	..	..	393.3	399	224	572	426	341	522	365
July	..	..	398.4	399	224	594	428	345	555	365
August	..	..	402.4	398	224	606	434	347	565	364
September	..	..	404.2	396	224	616	435	348	570	366
October	..	..	402.4	395	224	602	433	350	578	369
November	..	..	397.9	395	224	564	429	354	573	368
December	..	..	394.3	395	224	542	426	358	551	367

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

PRICES

TABLE 44.3—concl.

Exp.

Year or month.			Manufactured articles.							Miscella- neous.	All Combin Indo	
			Combined Index.	Textiles.					Metal products.			Others.
				Total.	Jute.	Cotton.	Rayon and silk.	Woollen.				
Weight.		(100)30	(64)	(11)	(45)	(8)	(2)	(17)	(19)	(4)	(100)	
1949	..	..	343.9	398	509	367	492	281	262	269	545.6	381
1950	..	..	348.4	402	561	354	611	301	268	273	682.1	400
1951	..	..	395.5	468	803	400	611	378	285	300	729.8	439
1952	..	..	377.5	423	506	401	485	346	321	298	635.6	386
1953	..	..	367.0	404	398	407	435	309	337	286	661.5	393
1954	..	..	375.5	418	438	413*	468*	311	339	286	646.8	386
1955	..	..	373.4	411	430	405*	476*	292	351	286	555.1	355
1956	..	..	381.9	415	413	417*	468*	268	381	290	545.1	403
1957	..	..	389.8	413*	427	417*	410*	277*	404	311	614.4*	431
1958	..	..	388.0	405	388	409*	449*	292*	415	317	624.6	430
1957												
January	..	..	387.4	417	450	414*	442*	266	394	298	592.7	422
February	..	..	385.5	413	429	414*	442*	266	392	301	585.2	425
March	..	..	384.1	410	412	414*	442*	266	392	302	569.6	421
April	..	..	384.3	410*	416	412*	442*	266	392	305	567.1	422
May	..	..	387.7	411	428	412*	424*	283*	399	310	572.3*	431
June	..	..	392.4	414	436	416*	417*	283*	407	316	578.0	439
July	..	..	392.3	413	430	420*	386*	283*	411	316	637.1	443
August	..	..	394.7	414	423	422*	386*	283*	412	316	643.3	441
September	..	..	394.7	417	435	424*	386*	283*	412	316	643.1	435
October	..	..	394.5	416	435	423*	386*	283*	412	317	645.9	432
November	..	..	391.0	410	425	417*	386*	283*	412	317	660.6	434
December	..	..	388.9	407	405	417*	386*	283*	412	317	677.4	425
1958												
January	..	..	387.3	405	395	407*	453*	289*	412	316	646.9	423
February	..	..	386.7	404	388	407*	457*	289*	413	315	630.1	416
March	..	..	385.4	402	378	407*	459*	289*	415	314	603.2	416
April	..	..	387.6	405	390	409*	459*	289*	415	315	605.0	420
May	..	..	387.2	404	390	409*	441*	294	415	314	598.5	421
June	..	..	386.2	402	382	409*	432*	296*	416	315	623.6	430
July	..	..	390.9	412	390	412*	433*	294	416	316	644.9	441
August	..	..	391.3	410	400	410*	483*	294	416	317	625.0	444
September	..	..	390.7	408	386	410*	483*	294	416	320	628.5	446
October	..	..	391.0	408	389	410*	474*	294	416	321	628.8	446
November	..	..	386.9	402	392	410*	400*	294	416	320	637.2	434
December	..	..	384.5	398	379	410*	385*	294*	416	319	624.6	429

\*Estimated.

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

Source.—Index Number of Wholesale Prices in India (Economic Adviser to the Government of India.)

## Index number of wholesale prices in India (Revised series)

(Base: 1952-53=100)

TABLE 44.3(a).

Rupees

Year or month.	Food articles.	Liquor and tobacco.	Fuel, power, light and lubricants.	Industrial raw materials.	Manufactures		All commo- dities.
					Interme- diate products.	Finished products.	
Weight	504	21	30	155	290	1000	
	99.0	82.3	101.6	113.2	110.0	104.1	102.6
1957 ..	106.8	91.8	111.5	113.1	108.6	107.8	108.7
1958 ..	112.0	93.7	115.2	114.8	109.3	108.0	111.0
1957 January	103.6	88.0	105.8	120.3	113.0	107.7	107.3
February	104.1	87.1	106.7	117.6	110.9	106.9	106.9
March	102.3	87.2	106.5	117.3	108.9	105.8	105.6
April	104.3	88.0	107.7	116.7	108.3	105.9	106.5
May	107.0	90.6	110.2	120.4	109.3	107.3	109.0
June	109.4	92.3	112.0	121.4	108.9	108.5	110.7
July	111.3	93.7	114.0	121.6	108.6	108.8	111.9
August	112.1	92.1	114.7	120.1	108.2	108.6	112.0
September	108.5	93.7	114.5	115.4	107.3	108.9	109.5
October	107.3	95.2	114.6	114.8	106.5	109.1	108.9
November	107.9	96.5	115.0	116.0	106.0	108.8	109.3
December	104.0	97.7	114.9	115.4	105.7	107.8	107.0
1958 January	102.5	96.4	114.6	113.6	106.7	107.8	106.0
February	100.8	96.7	114.8	111.1	105.8	107.8	104.7
March	102.3	94.9	114.5	111.3	106.8	107.7	105.4
April	105.2	93.4	114.6	114.2	108.8	107.6	107.4
May	107.2	92.0	114.8	113.5	108.0	107.6	108.2
June	113.4	92.1	115.6	115.3	109.9	107.7	111.7
July	113.4	92.6	115.9	117.6	111.7	107.5	114.7
August	120.2	90.3	116.1	118.9	112.2	108.4	116.0
September	121.2	90.9	116.0	119.0	111.6	108.5	116.5
October	121.2	93.0	115.5	117.0	110.2	108.5	116.2
November	118.0	96.0	115.1	113.2	110.6	108.6	114.0
December	113.3	96.4	115.1	112.5	110.3	108.0	111.4

Source: Index number of wholesale prices in India. (Economic Adviser to the Government of India).

PRICES

## Wholesale prices of industrial raw materials and finished goods in Calcutta, 1958.

TABLE 44.4

Rupee.

Name of commodities.	Unit.	Average.				1958.			
		1955.	1956.	1957.	1958.	January.	February.	March.	April.
(1) Tea—									
Clean Broken Pekoe .. Lb. ..		2.33	1.63	..	2.18	2.35	2.29	2.24	2.29
Plain Broken Pekoe .. ..		..	..	..	1.63	1.61	1.54	1.44	1.51
Midium Broken Pookoe .. ..		..	..	..	1.78	1.68	1.61	1.54	1.63
(2) Coffee (Mangalore)—									
Plantation "A" .. .. Cwt. .		..	221.86	238.17	240.52	248.26	247.00	235.50	255.25
Plantation "PB" .. ..		238.70	246.08	241.29	256.72	246.50	244.83	242.00	248.75
Arabica Cherry Flats .. ..		182.94	186.14	..	..	184.50	184.00	..	..
Robusta Cherry Flats .. ..		162.06	167.07	176.47	180.96	189.75	180.33	171.00	168.25
(3) Coal* (F. O. R.)—Calcutta— Coking Coal.									
Selected Jharla "A" .. Ton		16.32	18.03	20.00	21.53	21.12	21.12	21.12	21.12
Selected Jharla "B" .. ..		15.32	17.03	19.00	20.52	20.12	20.12	20.12	20.12
Jharla (Grade I) .. ..		14.45	16.16	18.12	19.66	19.25	19.25	19.25	19.25
High Volatile coal—Dishargarh/ Poniatl.									
Selected Grade "A," .. ..		16.30	16.72	19.82	21.35	20.94	20.94	20.94	20.94
Selected Grade "B" .. ..		16.03	16.72	18.82	20.35	19.94	19.94	19.94	19.94
Grade I .. ..		14.43	14.84	18.00	19.47	19.06	19.06	19.06	19.06
(4) Kerosene Oil—									
Kerosene (Superior) (Bright Plate Tin).	Tin of 4 gallons.	(1) 6.39	(1) 6.29	(1) 6.51	(1) 6.60	(1) 6.55	(1) 6.52	(1) 6.52	(1) 6.52
		(2) 6.50	(2) 6.30	(2) 6.57	(2) 6.73	(2) 6.65	(2) 6.65	(2) 6.65	(2) 6.65
Kerosene (Inferior) (Bright plate Tin).	..	(1) 6.21	(1) 6.18	(1) 6.43	(1) 6.54	(1) 6.49	(1) 6.46	(1) 6.46	(1) 6.46
		(2) 6.31	(2) 6.19	(2) 6.50	(2) 6.67	(2) 6.59	(2) 6.59	(2) 6.59	(2) 6.59
(5) Petrol— (Ex-pump) Calcutta	Imperial gallon.	(3) 2.68	(3) 2.65	(3) 2.63	(3) 2.61	(3) 2.61	(3) 2.61	(3) 2.61	(3) 2.61
(6) Jute Manufactures— (F.A.S. Cal)									
Hessian Cloth, 10½ oz., 40" (AB)	100 yds.	44.98	43.00	44.31	42.98	41.66	41.01	40.89	42.45
Hessian Cloth, 11 oz., 45" .. ..		47.31	45.25	46.70	45.06	43.65	43.21	43.52	44.34
Hessian Cloth, 8 oz., 40" (AB) .. ..		34.54	33.67	34.51	32.56	32.55	31.71	31.69	30.28
B. Twills, 2½ lbs., 44" × 26½", 6" × 8"	100 bags.	115.63	111.93	114.95	98.51	105.05	99.15	99.31	100.74
C. Bags (Heavy) 2½ lbs, 40 × 28" (Plain).	..	116.04	110.83	114.87	99.00	104.00	99.11	98.88	100.12
C. Bags (Light) 2 lbs., 40 × 28" .. ..		108.00	103.72	107.84	93.44	99.60	93.88	94.00	95.00
†(7) Cotton manufactures (Bombay)— Grey Unbleached—									
Long Cloth (Indu 3 sitars) 43" × 38 yds.	Yd.	0.62	..	0.58†	0.56†	0.55	0.56	0.56	0.54
Shirting Bombay Dying 35" × 38 yds.	..	0.43	0.47	..	0.43†	0.48	0.44	0.44	0.44
White bleached—									
Drill 27" × 42 yds. .. .		1.19	1.21	1.24†	—	1.20	..	..	..

(1) Ex-companies installation.

(2) Ex-wholesale distribution centre.

(3) Inclusive of State Sales Tax.

† Average of 10 months.

‡ Ex-mill prices.

\* Govt. controlled rate.

TABLE 44-4—contd.

PRICES

Rupees.

Name of commodities.	Unit.	1958.							
		May.	June.	July.	August.	September.	October.	November.	December.
Tea—									
Clean Broken Pekoe ..	lb.	2 27	..	2 41	2 13	2 06	2 00	2 03	1 96
Plain Broken Pekoe ..	"	1 60	..	1 84	1 70	1 72	1 72	1 64	1 57
Medium Broken Pekoe ..	"	1 66	..	2 26	1 97	1 90	1 86	1 88	1 64
Coffee (Mangalore)—									
Plantation "A"	Cwt.	246 00	248 00	242 25	233 88	226 66	233 58	246 49	242 88
Plantation "PB"	"	..	261 83	258 62	263 88	248 16	255 68	278 98	284 73
Arabica Cherry Flats ..	"								
Robusta Cherry Flats ..	"	176 00	181 50	176 75	176 12	173 16	182 32	196 66	199 73
Coal* (F. O. R.)—Calcutta									
Coking Coal.									
Selected Jharis "A"	Ton	21 42	21 87	21 87	21 87	21 87	21 87	21 53	21 53
Selected Jharis "B"	"	20 42	20 87	20 87	20 87	20 87	20 87	20 53	20 53
Jharis (Grade I)	"	19 55	20 00	20 00	20 00	20 00	20 00	19 66	19 66
High Volatile Coal—Dishergart/Poniali.									
Selected grade 'A'	"	21 24	21 69	21 69	21 69	21 69	21 69	21 35	21 35
Selected grade 'B'	"	20 24	20 69	20 69	20 69	20 69	20 69	20 35	20 35
Grade I.	"	19 36	19 81	19 81	19 81	19 81	19 81	19 47	19 47
(4) Kerosene Oil—									
Kerosene (superior) (bright plate tin).	Tin of 4 Gallons.	(1) 6 52	(1) 6 52	(1) 6 61	(1) 6 70	(1) 6 70	(1) 6 70	(1) 6 70	(1) 6 70
		(2) 6 65	(2) 6 65	(2) ..	(2) 6 83	(2) 6 83	(2) 6 83	(2) 6 83	(2) 6 83
Kerosene (inferior) (bright plate tin).	"	(1) 6 46	(1) 6 46	(1) 6 55	(1) 6 64	(1) 6 64	(1) 6 64	(1) 6 64	(1) 6 64
		(2) 6 59	(2) 6 59	(2) ..	(2) 6 77	(2) 6 77	(2) 6 77	(2) 6 77	(2) 6 77
(5) Petrol (Expump) Calcutta	Imperial Gallon.	(3) 2 61	(3) 2 61	(3) 2 61	(3) 2 61	(3) 2 61	(3) 2 61	(3) 2 61	(3) 2 61
(6) Jute Manufactures—(F.A.S. Cal.)									
Hessian Cloth, 10½ oz. 40" (AB)	100 yds.	42 84	42 20	44 02	45 37	43 28	44 53	45 08	42 41
Hessian cloth, 11 oz. 45" ..	"	44 80	44 24	46 02	47 37	45 61	46 08	47 12	44 75
Hessian cloth, 8 oz. 40" (AB)	"	32 70	32 21	33 30	34 06	32 84	33 17	33 85	32 40
B. Twills, 2½ lbs., 44 × 26½". 6 × 8".	100 bags	100 12	97 36	98 14	99 07	96 68	96 25	96 04	94 21
C. Bags (heavy). 2½ lbs., (plain) 40 × 28".	"	99 83	97 38	98 31	99 92	98 38	97 75	98 00	96 38
C. Bags (light), 2 lbs. 40 × 23"	"	94 70	91 81	92 56	94 10	92 00	91 17	91 62	90 88
Cotton manufactures									
(Bombay)—‡									
Grey unbleached—									
Long cloth (Indu 3 Sars) 48" × 38" yds.	Yds.	0 54	0 54	0 56			0 58	0 58	0 57
Shirtings Bombay dying 35" × 38" yds.	"	0 43	0 43	0 43			0 43	0 43	0 43
White bleached—									
Drill 37" × 42 yds.	"								

- (1) Ex-companies installation.  
 (2) Ex-wholesale distribution centre.  
 (3) Inclusive of State Sales Tax.  
 ‡ Ex-mill prices.  
 \* Govt. controlled rate.



TABLE 44-4—*contd.*

Name of commodities.	Unit.	Average.				January.	1955.		March.
		1955.	1956.	1957.	1958.		February.		
<b>(8) Wool (Raw)—</b>									
Joria white fine (Bombay) ..	.. Md.	269·10	266·80	277·13	240·55	..	241·71	241·71	241·71
Tibetan (Kalimpong) ..	Basar Md.	184·02	176·25	174·94	177·50	177·50	177·50	177·50	177·50
<b>(9) Pig Iron—(High manganese)</b>									
Foundry No. 1 ..	.. Ton	163·00	199·17	225·00	225·00	225·00	225·00	225·00	225·00
Foundry No. 2 ..	.. ..	159·00	189·88	221·00	221·00	221·00	221·00	221·00	221·00
Foundry No. 3 ..	.. ..	155·00	191·17	217·00	217·00	217·00	217·00	217·00	217·00
Foundry No. 4 ..	.. ..	153·00	189·17	215·00	215·00	215·00	215·00	215·00	215·00
<b>(10) Iron and Steel Manufactures—</b>									
<b>Galvanized Corrugated Sheets—</b>									
24 Gauge (Tata I.S.D. Prime Quality).	.. Ton	726·25†	794·58†	405·00	806·48†	805·00†	805·00†	805·00†	805·00
22 Gauge (Tata I.S.D. Prime Quality).	..	726·25†	794·58†	405·00	806·48†	805·00†	805·00†	805·00†	805·00
<b>Mild Steel—</b>									
Sheets 11/14" (Base Price) (Tata Scob I.R.S.S.).	.. Ton	573·50†	629·58†	640·00†	641·46	640·00†	640·00†	640·00†	640·00
Plates (Base Price) Tata Scob I.R.S.S.,	..	582·50†	637·58†	698·00†	699·46	698·00†	698·00†	698·00†	698·00
Bars & Rounds (Base Price) (Tata Scob, I.R.S.S.,	..	513·75†	599·58†	610·00†	611·46	610·00†	610·00†	610·00†	610·00
Angles (Base Price) (Tata Scob, I.R.S.S.,	..	511·25†	609·58†	620·00†	621·46	620·00†	620·00†	620·00†	620·00
Tees (Base Price) (Tata Scob, I.R.S.S.,	..	511·25†	609·58†	620·00†	621·46	620·00†	620·00†	620·00†	620·00
Joists (Base Price), Tata Scob, I.R.S.S.,	..	511·25†	609·58†	620·00†	621·46	620·00†	620·00†	620·00†	620·00
<b>(11) Brass—</b>									
Yellow Metal (Brazier 4' x 4),	Owt.	171·68	192·52	178·98	182·36	169·00	171·50	179·38	179·75
Yellow Metal—Circles	..	169·19	182·71	..	..	..	..	..	..
<b>(12) Copper—</b>									
Copper Braziers 4' x 4'	..	252·87	284·56	251·13	270·12	226·80	244·25	226·98	232·50
Copper Ingot I.C.C.	..	219·35	214·83	173·17	..	197·90	171·75	177·25	177·00
<b>(13) Zinc—</b>									
Spelter (hard) ..	Mds.	38·84	42·52	61·74	57·54	53·70	52·38	51·19	50·75
Spelter (Soft) electrolytic	Cwt.	63·75	68·94	71·14	66·78	54·20	63·62	54·80	54·75
Spelter (Soft) for Galvanising purpose	..	63·73	69·50	70·92	67·37	54·99	54·25	55·00	56·12
<b>(14) Lead—</b>									
Lead Pig "BM" refined ..	..	74·23	82·44	73·84	67·27	59·20	58·12	59·25	61·38
<b>(15) Glass (Window Glass)</b>									
Large size upto 30" x 24"	1008q. ft.	42·27	41·50	46·38	41·41	45·00	41·25	39·00	49·00
Medium size	..	37·92	38·50	41·65	39·18	42·00	38·50	37·50	37·00
Small size ..	..	35·92	35·90	38·10	37·79	40·00	37·50	36·25	36·00

†Ex-godown rates as fixed by the Iron and Steel Controller.

LE 44.4—contd.

## PRICES

Rupees.

Name of commodities.	Unit.	1958.								
		May.	June.	July.	August.	September.	October.	November.	December.	
Wool (raw)—										
India white fine (Bombay) ..	Md. ..	231.43	226.26	243.03	247.00	241.59	240.32	244.29	247.00	
Sibetan (Kalimpong) ..	Bazar md.	177.50	177.50	177.50	177.50	177.50	177.50	177.50	177.50	
Pig Iron—										
foundry No. 1 ..	Ton ..	225.00	225.00	225.00	225.00	225.00	225.00	225.00	225.00	
foundry No. 2 ..	..	221.00	221.00	221.00	221.00	221.00	221.00	221.00	221.00	
foundry No. 3 ..	..	217.00	217.00	217.00	217.00	217.00	217.00	217.00	217.00	
foundry No. 4 ..	..	215.00	215.00	215.00	215.00	215.00	215.00	215.00	215.00	
Iron and Steel Manufactures—										
Galvanised Corrugated Sheets—										
3 Gauge (Tata I.S.D.) (Prime Quality.)	Ton ..	805.00†	805.00†	805.00†	805.00†	805.00†	805.00†	805.00†	822.50†	
3 Gauge (Tata I.S.D.) (Prime Quality.)	..	805.00†	805.00†	805.00†	805.00†	805.00†	805.00†	805.00†	822.50†	
Mild Steel—										
Sheet 11/14" (Base Price) (Tata SCOB, I.R.S.S.)	Ton ..	640.00†	640.00†	640.00†	640.00†	640.00†	640.00†	640.00†	657.50†	
Plates (Base Price) (Tata SCOB, I.R.S.S.)	..	698.00†	698.00†	698.00†	698.00†	698.00†	698.00†	698.00†	715.50†	
Bars and Round (Base Price) (Tata SCOB, I.R.S.S.)	..	610.00†	610.00†	610.00†	610.00†	610.00†	610.00†	610.00†	627.50†	
Angles (Base Price) (Tata SCOB, I.R.S.S.)	..	620.00†	620.00†	620.00†	620.00†	620.00†	620.00†	620.00†	637.50†	
Channels (Base Price) (Tata SCOB, I.R.S.S.)	..	620.00†	620.00†	620.00†	620.00†	620.00†	620.00†	620.00†	637.50†	
Joists (Base Price) (Tata SCOB, I.R.S.S.)	..	620.00†	620.00†	620.00†	620.00†	620.00†	620.00†	620.00†	637.50†	
Brass—										
Yellow Metal (Braziers 4' × 4')	Cwt. ..	178.90	174.25	176.38	184.10	185.00	186.87	196.88	206.25	
Yellow Metal—Circle ..	..									
Copper—										
Copper Braziers 4' × 4'	Cwt. ..	241.50	244.38	292.50	299.00	300.00	311.67	311.25	295.00	
Copper Ingots I.C.C. ..	..									
Zinc—										
Spelter (hard)	Md. ..	51.70	53.62	58.00	58.00	56.50	57.67	71.00	76.00	
Spelter (soft) electrolytic ..	Cwt. ..	57.30	61.38	67.75	67.10	67.62	71.83	90.12	101.00	
Spelter (soft) for galvanising purposes.	..	57.90	61.88	68.00	67.70	68.00	72.50	90.12	101.00	
Lead—										
Lead pig "BM" refined ..	Cwt. ..	61.70	64.75	68.38	69.80	68.12	67.17	82.12	87.25	
Glass (window glass)										
Large size up to 30" × 24"	100 sq. ft. ..	37.20	37.00	37.00	37.00	45.60	50.00	46.25	44.25	
Medium size ..	..	36.00	35.75	36.00	35.90	42.25	45.00	42.75	41.50	
Small size ..	..	35.50	35.25	35.50	35.40	40.00	42.00	40.50	39.50	

Freight rates as fixed by the Iron and Steel Controller.

## PRICES

TABLE 44-4—concl'd.

TABLE 44.4—concl'd.										Rupe
Name of commodities.	Unit.	Average.				1958.				
		1955.	1956.	1957.	1958.	January.	February.	March.	April	
(16) Cement (F.O.R. Calcutta)—										
Indian Portland "Swastika" (full wagon loaded).	Ton ..	84.89*	94.95*	111.88**	93.50(a)	117.50**	117.50**	117.50**	117.50	
(17) Paper—										
White printing Demy, 14 lbs. and up (F.O.R. Calcutta).	lb. ..	0.72	0.73	0.78	0.83	0.80	0.80	0.80	0.80	
(18) Matches—										
Winco (60 stick box) (F.O.R. Destination).	Gross ..	6.12	6.12	7.33	8.05	8.05	8.05	8.05	8.05	
(19) Chemicals—										
Ammonium Sulphate (F.O.R. Port).	Ton ..	315.00	315.00	341.83	350.00	350.00	350.00	350.00	350.00	
Caustic Soda (Solid) 98/99%	Cwt. ..	35.68	34.79	36.00	36.00	36.00	36.00	36.00	36.00	
Sodium Carbonate 99%	" ..	21.57	19.50	19.50	19.50	19.50	19.50	19.50	19.50	
Alum (ferrie)	" ..	14.16	17.18	19.48	22.13	19.88	22.00	20.75	21.00	
Sulphuric Acid, S. G. 1.740 (Ex-storage tank).	Ton ..	212.08	158.25	165.30	170.23	170.00	170.00	170.00	170.00	
Bleaching Powder (F.O.R. port).	Cwt. ..	37.04	38.70	40.84	38.32	41.10	41.10	41.08	41.00	
(20) Paints—										
Red lead dry genuine ..	Cwt. ..	91.88	100.00	96.57	88.05	90.25	87.75	88.00	—	
Empire stiff paints (Bombay)	" ..	47.61	50.46	53.16	55.76	53.31	53.31	53.31	53.31	
Palm tree R. M. (Bombay)	" ..	65.00	68.40	73.75	76.67	73.75	73.75	73.75	73.75	
Palm tree Varnish (Bombay)	Gallon	6.25	6.36	7.17	7.72	7.19	7.19	7.19	7.19	
Glass combinol (Bombay)	" ..	28.00	28.58	29.25	29.95	29.25	29.25	29.25	29.25	
Dorolite (Bombay)	" ..	22.00	23.33	26.88	27.70	27.00	27.00	27.00	27.00	
Nero-Lac Varnish (Bombay)	" ..	28.47	27.42	27.44	27.72	27.44	27.44	27.44	27.44	
(21) Rubber										
Rubber (Kottayam)	.. 100 lbs.	144.41	152.80	152.50	152.50	152.50	152.50	152.50	152.50	
(22) Timber—										
Teak round logs (5' and over girth) (South Chanda).	C.ft. ..	12.02	13.34	14.26	14.25	14.25	14.25	14.25	14.25	

\*A. C. C. rates plus Excise duty Rs. 5 per ton.

\*\*A. C. C. rates, inclusive of Excise Duty.

(a) A. C. C. rates, exclusive of Excise Duty.

## PRICES

Rupees

FILE 44.4—concl'd.

Name of commodities.	Unit.	1969.							
		May.	June.	July.	August.	Septem-ber.	October.	Novem-ber.	Decem-ber.
Cement (F.O.R. Calcutta)—									
Indian Portland "Swastika" (full wagon loaded).	Ton	93.50(a)	93.50(a)	93.50(a)	93.50(a)	96.50(a)	93.50(a)	92.50(a)	93.50(a)
Paper—									
White Printing Demy 14 lbs. and up (F.O.R.) Calcutta	lb.	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84
Matches—									
Wimco (60 stick boxes) (F. O. R. Destination).	Gross	8.05	8.05	8.05	8.05	8.05	8.05	8.05	8.05
Chemicals—									
Ammonium Sulphate (F. O. R. port)	Ton	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00
Caustic Soda (Solid)	.. Cwt.	36.00	36.00	36.00	36.00	36.00	36.00	36.00	36.00
Sodium Carbonate ..	.. ..	19.50	19.50	19.50	19.50	19.50	19.50	19.50	19.50
Alum ..	.. ..	21.00	21.00	21.38	24.20	25.00	24.33	23.00	22.00
Sulphuric Acid S. G. 1.750 (Ex-works).	Ton	170.00	170.00	170.00	170.00	170.00	170.75	171.00	171.00
Bleaching Powder (F. O. R. port)	Cwt.	37.30	37.30	36.92	36.96	36.80	36.80	36.80	36.80
Paints—									
Red lead dry genuine ..	Cwt.	84.00	84.00	84.00	85.60	92.00	92.00	92.00	89.00
Empire stiff paints (Bombay) ..	.. ..	53.31	53.31	53.31	54.71	60.31	60.31	60.31	60.31
Plam tree R. N. (Bombay) ..	.. ..	73.75	73.75	73.75	75.15	80.75	80.75	80.75	86.38
Plam tree Varnish (Bombay) ..	Gallon	7.19	7.19	7.69	7.85	8.50	8.50	8.50	8.50
Gloss combinol (Bombay) ..	.. ..	29.25	29.25	29.25	29.65	31.25	31.25	31.25	31.25
Dorolite (Bombay) ..	.. ..	27.00	27.00	27.00	27.40	29.00	29.00	29.00	29.00
Xero Lac Varnish (Bombay) ..	.. ..	27.44	27.44	27.44	27.60	28.25	28.25	28.25	28.25
Rubber—									
Rubber (Kottayam) ..	100 lbs.	152.50	152.50	152.50	152.50	152.50	152.50	152.50	152.50
Timber—									
Teak round logs (5' and over in girth) (South Chanda.)	Cft.	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25

A. C. C. rates, exclusive of Exise duty.

Sources :—(1) Calcutta Prices Current and Money Market Report.  
 (2) Indian Trade Journal.  
 (3) Economic Adviser to the Government of India.

PRICES

Average annual wholesale prices of essential commodities in selected Markets of West Bengal, 1958

TABLE 44.5		Rupees per standard ma													
Commodities.	Description.	Howrah.	Barasat (24-Par- ganas).	Krish- nagar (Nadia).	Berham- pur (Murshi- dabad).	Burd- wan.	Bolpur (Bir- bhum).	Vishnu- pur (Ban- kura).	Contal (Midna- pur).	Seram- pore (Hoogh- ly).	Jalpai- guri.	Siliguri (Darjee- ling).	Malda.	Puruli	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Paddy ..	Coarse		—	13.99	15.17	—		—	13.65	—	16.89	15.47	17.10	13	
	Medium		—	15.05		14.72	14.03	14.12	14.86	—					
	Fine ..					—	—	15.18	14.84	—					
Rice ..	Coarse	24.93	24.77	23.52	23.69	—	—	—	21.98	24.80	27.26	26.14	26.48	20.1	
	Medium	27.46	26.41	25.27	24.69	25.68	24.30	23.52	23.45	26.40	—	—	27.41		
	Fine ..	29.52	27.90	27.01	25.88	—	—	25.94	25.24	27.79	—	—	28.24	—	
Pulses ..	Musuri (whole)	27.14	27.24	27.29	28.12	25.97	23.88	23.86	29.25	26.76	25.74	—	24.72	23.1	
	Musuri (split)	23.18	22.66	23.71	22.25	24.73	21.30	—	26.02	23.60	—	24.25	23.45		
	Moong (split)	28.88	29.34	27.63	30.00	27.76	29.56	29.17	31.66	28.62	29.13	29.50	25.84	28.1	
	Kalai (split)	24.80	24.00	25.51	23.88	26.97	24.08	24.63	28.00	24.78	25.43	19.68	26.85	26.1	
	Khewari (split)	19.84	19.86	19.98	18.17	20.15	19.50	—	20.27	19.23	19.81	18.53	18.00		
	Chhola (split)	19.31	19.28	20.35	20.32	20.71	20.45	18.13	22.44	18.82	19.59	19.29	20.24	17.1	
	Arhar (split)	25.68	22.52	25.90	23.81	22.98	23.18	21.67	30.81	23.77	21.60	21.79	21.01	21.1	
Sugar ..	Sugar ..	39.55	40.60	40.38	38.64	38.76	38.81	39.18	39.89	39.84	39.10	38.24	39.14	38.1	
Molasses ..	Gur ..	21.75	20.89	20.72	18.13	19.92	18.16	18.71	21.40	21.90	20.87	20.16	20.70	16.1	
Wheat products	Atta ..	16.67	17.16	16.48	16.98	16.20	19.33	16.58	19.83	16.04	17.27	17.46	22.96	15.1	
	Wholemeal flour	20.76	22.00	21.66	21.88	21.83	25.13	22.06	24.89	22.40	24.88	26.97	26.66	22.1	
Mustard seed ..	....	35.73	30.30	31.66	28.87	33.79	30.03	30.13	—	—	25.77	—	33.43	30.1	
Mustard oil ..	....	74.08	70.92	72.43	73.61	73.11	70.48	70.56	76.38	71.83	73.17	71.95	76.80	69.1	
Salt ..	Crushed (white)	2.83	2.82	2.83	3.17	3.43	3.43	2.94	3.54	2.70	4.33	4.35	4.37	3.1	
Potatoes ..	....	15.74	15.31	15.56	13.50	14.77	14.99	8.63	16.00	14.43	14.01	15.28	14.71	11.1	

Source : Directorate of Statistics, Food Department, West Beng

Wholesale Prices of Agricultural and Animal Husbandry Products in Calcutta, 1958

TABLE 44-6

Commodity.	Unit.	Average.				1958.				
		1955.	1956.	1957.	1958.	January.	February.	March.	April.	
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
Cereals .										
Rice " A " (fine)	..	Md.	..	21.74	24.86	27.95	27.60	27.25	27.28	27.50
Rice " B " (medium)	..	..	17.10	19.40	22.61	25.05	24.85	24.12	24.00	24.25
Rice " C "	..	..	..	19.10	22.31	24.89	24.70	23.81	23.75	24.06
Rice common (Fair rice shop)*	..	..	16.75	16.75	16.75	16.75	16.75	16.75	16.75	16.75
Wheat	..	..	16.24	16.73	..	..	..	..	..	..
Wheat (a) (Fair price shop)	..	..	14.10	14.00	14.00	14.00	14.00	14.00	14.00	14.00
Jita	..	..	16.05	16.81	17.54	16.71	16.62	16.50	16.30	16.00
Malda	..	..	19.82	20.99	22.57	21.51	21.13	21.12	21.12	21.25
Suji	..	..	..	..	..	23.39	23.25	23.00	23.10	23.31
Sago (Cochin)	..	..	14.30	24.44	30.02	23.61	25.12	23.12	23.60	25.00
Maize	..	..	10.27	13.17	15.27	15.48	12.50	12.75	14.00	14.00
Jowar	..	..	8.59	14.23	15.59	14.31	12.40	11.62	13.00	14.00
Balson	..	..	10.84	15.05	17.58	18.08	16.00	15.12	15.00	15.87
Barley	..	..	8.72	11.27	14.33	15.17	12.25	12.43	12.00	13.68
Bajra	..	..	9.05	13.38	15.59	..	13.00	13.60	..	..
Pulses (whole)										
Mung (ordinary)	..	..	11.35	14.23	16.91	21.58	17.40	17.50	19.62	21.00
Masur (big)	..	..	11.94	18.96	20.31	21.33	21.10	19.00	18.15	19.18
Masur (small)	..	..	10.17	15.53	16.75	18.11	16.40	15.00	14.75	15.87
Masur (big) (kharif)	..	..	15.54	23.43	25.15	26.24	26.60	24.75	23.62	23.25
Masur (small) (kharif)	..	..	13.08	19.77	21.45	22.27	21.00	20.00	19.75	20.75
Urid (big) (black)	..	..	11.81	19.53	20.42	19.03	17.60	17.00	18.62	19.00
Urid (small) (black)	..	..	10.83	17.11	19.36	16.90	15.80	15.50	16.37	16.50
Urid (big) (white)	..	..	13.40	19.93	..	..	..	..	..	..
Urid (small) (white)	..	..	11.71	17.87	..	..	..	..	..	..
Gram (big)	..	..	9.60	13.33	13.93	15.95	13.15	12.37	12.75	12.62
Gram (small)	..	..	8.30	11.63	12.79	13.81	12.05	..	11.50	12.31
Matar (big)	..	..	9.77	13.59	15.09	15.61	12.50	11.50	11.50	12.50
Matar (Gota)	..	..	..	..	..	20.78	16.60	15.00	17.37	19.00
Arhar (big)	..	..	10.83	14.48	14.61	18.19	13.85	12.62	14.12	14.25
Arhar (small)	..	..	9.87	14.00	13.71	15.32	12.90	12.12	13.37	13.37
Khesari (big)	..	..	7.91	10.52	12.09	15.33	12.90	11.62	11.87	12.00
Khesari (small)	..	..	7.33	9.80	11.51	13.44	12.45	10.87	11.37	11.50
Kulthi (horse gram)	..	..	8.30	11.21	11.60	12.42	11.00	11.12	10.75	10.50
Chana (barbati)	..	..	22.91	25.51	30.66	32.04	30.00	30.00	30.25	31.50
Dals (split pulses).										
Mung (ordinary)	..	Md.	14.77	18.76	21.54	27.66	22.20	22.50	24.62	26.87
Masur (big)	..	..	13.32	20.16	21.66	22.16	22.00	20.00	19.18	20.62

\*Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government.  
(a) The price of Wheat represents the rate at which it is supplied to flour mills by Government.

PRICES  
TABLE 44.6—contd.

Commodity.	Unit.	1958.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Cereals.									
Rice "A" (Fine) ..	Md.	25.72	26.50	28.21	28.90	29.93	29.83	28.87	27.81
Rice "B" (Medium.) ..		22.92	23.96	25.87	26.55	27.71	27.40	26.12	22.81
Rice "C" .. ..		22.67	23.65	25.08	26.35	27.85	27.40	26.12	22.81
Rice Common (Fair price shop)*		16.75	16.75	16.75	16.75	16.75	16.75	16.75	16.75
Wheat .. ..		..	..	..	..	..	..	..	..
Wheat (a) (fair price shop)		14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
Atta .. ..		15.81	15.40	17.12	17.50	20.50	19.25	15.50	15.50
Maida .. ..		21.28	20.99	21.03	21.81	23.50	22.82	21.31	21.31
Bajl .. ..		23.81	22.85	23.00	23.87	24.65	26.37	22.50	22.50
Sago (Cochin) .. ..		24.25	24.00	24.00	24.00	24.00	24.75	22.25	19.20
Maize .. ..		14.00	19.00	17.75	17.25	17.16	16.20	16.12	15.00
Jowar .. ..		14.00	14.00	14.00	15.60	16.37	16.00	15.87	14.87
Balson .. ..		16.00	16.70	17.25	17.62	19.30	20.37	23.87	23.10
Barley .. ..		14.00	18.52	14.75	15.56	18.30	18.00	19.00	18.50
Bajra .. ..									
Pulses (whole).									
Mung (ordinary) .	Md.	20.85	23.87	24.50	23.40	23.62	23.60	22.50	21.62
Masur (big) .. .		19.50	21.25	21.62	22.00	23.00	23.40	24.00	23.75
Masur (small) .. .		16.00	17.50	18.50	19.55	20.58	20.90	21.50	20.75
Masur (big) (khari)		23.45	25.87	26.62	27.00	28.00	28.20	29.25	28.31
Masur (small) (khari)		20.50	22.00	22.37	22.80	23.50	23.90	24.50	25.25
Urid (big) (black)		19.00	19.00	19.25	19.60	20.00	20.40	20.87	18.50
Urid (small) (black)		16.45	17.00	17.62	17.60	17.75	17.90	18.75	16.62
Urid (big) (white)									
Urid (small) (white)									
Gram (big) .. .		12.95	14.68	15.56	16.90	18.68	19.60	21.06	21.12
Gram (small) .. .		11.75	13.50	14.43	15.10	16.75	17.87	..	..
Matar (big) .		13.10	14.62	15.37	16.45	18.37	19.40	21.00	21.00
Matar (gota) .. .		19.00	20.00	20.37	21.60	24.00	24.90	26.00	25.50
Arhar (big) .. .		14.45	16.50	18.00	19.30	22.12	23.10	25.50	24.50
Arhar (small) .. .		13.40	15.50	16.37	16.80	19.50	19.87	..	..
Khesari (big) .. .		12.10	13.50	15.12	16.40	18.75	19.60	20.25	19.81
Khesari (small)		11.60	12.50	14.12	15.40	16.87	17.75	..	..
Kulthi (horse gram)		10.50	11.00	12.12	12.80	14.00	15.80	17.00	..
Chora (barbati)		32.00	33.00	33.25	33.00	34.50	37.00	31.50	28.50
Dals (split pulses).									
Mung (ordinary) ..	Md.	27.10	29.00	31.75	30.10	30.00	30.40	30.00	27.37
Masur (big) .. ..		20.60	21.75	22.12	23.50	23.50	23.90	25.00	24.75

\*Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government.  
(a) The price of wheat represents the rate at which it is supplied to flour mills by Government.

TABLE 44-8—*contd.*

Commodity.	Unit.	Average.				1958.			
		1955.	1956.	1957.	1958.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
<i>Dals (split pulses)—consold.</i>									
Masur (small) .. ..	Md.	12.34	18.08	20.72	20.85	21.00	18.60	17.00	18.12
Urid (big) (black) ..		15.83	24.59	26.66	24.22	23.50	22.87	22.87	23.50
Urid (small) (black) ..		14.07	23.19	25.33	21.64	20.60	19.87	20.87	21.50
Gram (big) .. ..		11.29	15.72	16.29	18.62	15.70	14.56	15.37	15.50
Gram (small) .. ..		10.49	15.02	15.64	..	..	..	14.50	14.56
Matar (big) .. ..		10.63	14.70	15.82	16.41	13.50	12.00	12.50	13.50
Matar (gota) .. ..		..	..	..	25.92	22.80	21.75	22.25	23.25
Arhar (big) .. ..		15.30	20.15	20.17	23.65	18.70	8.12	19.37	19.62
Arhar (small) .. ..		13.09	19.14	18.24	22.13	17.60	17.12	18.00	18.00
Khesari (big) .. ..		10.09	13.80	16.01	19.14	16.70	14.62	14.00	15.50
Khesari (small) .. ..		9.64	13.06	15.33	18.29	15.75	14.12	13.37	14.50
<i>Spices.</i>									
Onion (Bombay) .. ..	Md.	7.97	8.72	12.11	8.50	..	6.50	7.81	7.25
Onion (deshi) .. ..		5.71	8.50	8.46	..	..	..	..	..
Onion (Madras) .. ..		5.91	13.50	13.46	..	..	..	..	..
Garlic .. ..		12.90	14.88	19.23	36.82	6.00	32.50	33.00	30.00
Ginger (Green) .. ..		22.51	18.92	19.48	33.73	20.40	24.50	24.00	26.00
Ginger (green) (Darjeeling)		..	..	..	..	..	..	..	..
Ginger (dry) .. ..		141.15	102.04	48.44	39.24	38.80	38.00	38.00	38.75
Tamarind (without seed) ..		..	..	11.18	10.90	10.80	9.00	9.00	10.25
Turneric (erode) .. ..		74.64	40.98	22.20	22.80	19.10	18.37	19.75	23.00
Turneric (deshi) .. ..		..	..	..	..	..	..	..	..
Turneric (Madras) .. ..		74.92	37.01	19.39	19.74	17.70	17.00	18.50	21.00
Chillies (Patna) .. ..		55.66	81.86	79.07	60.85	49.60	45.00	47.25	52.50
Chillies (Madras) .. ..		..	..	80.12	..	40.00	..	..	..
Black Pepper .. ..		152.23	115.75	93.00	93.19	84.00	80.00	80.00	85.00
Aniseed (mouril) (cleaned)		25.34	31.74	51.46	77.62	72.00	70.50	80.00	82.50
Betelnut (Aleppi) .. ..		..	..	..	166.49	149.60	158.75	158.50	165.25
Betelnut (Ceylon) .. ..		..	..	..	..	172.00	162.50	160.00	162.50
Betelnut (Penang) (split, medium)		108.43	116.03	130.03	167.50	154.00	153.50	151.50	154.75
Betelnut (Singapore) (medium)		110.29	117.12	140.25	167.53	164.60	153.50	151.50	155.50
Betelnut (Sundried sliced)		100.50	108.33	123.55	156.19	119.00	145.00	160.00	160.00
Katha (Singapore) (black)		314.00	385.02	267.34	256.25	300.00	275.00	250.00	250.00
Katha (Janakpur) (black)		323.08	383.85	306.21	250.00	250.00	250.00	250.00	250.00
Coriander (dhanla) (cleaned)		24.73	28.72	21.12	23.90	18.00	18.00	18.75	21.75
Coriander (dhanla) (uncleaned)		20.26	22.04	16.55	19.08	14.00	14.00	14.75	17.00
Cinnamon (dwarohni) .. ..		56.20	56.86	114.36	324.79	232.00	230.00	230.00	240.00
Clove s (zanzibar) .. ..		325.55	224.14	354.09	1596.13	1456.00	1480.00	1460.00	1540.00

† Including sales tax.



TABLE 44.6--*contd.*

		1958.								
Commodity.	Unit.	May.	June.	July.	August.	September.	October.	November.	December.	
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
<i>Dals (split pulses).—contd.</i>										
Masur (small) .. ..	Md.	18.75	20.75	21.12	21.50	22.50	23.30	23.87	23.75	
Urid (big) (black) ..		23.40	21.25	25.25	25.50	25.25	25.10	25.00	24.12	
Urid (small) (black) ..		21.30	21.50	21.72	21.50	21.50	22.80	23.50	22.77	
Gram (big) .. ..		15.20	16.62	18.12	19.75	21.62	21.95	23.81	24.00	
Gram (small) .. ..		14.33	..	..	..	..	..	..	..	
Matar (big) .. ..		13.70	15.12	16.00	17.25	18.98	20.35	22.37	21.75	
Matar (gota) .. ..		23.80	25.50	25.12	24.60	27.75	29.70	32.50	32.00	
Arhar (big) .. ..		19.60	21.50	24.12	24.95	27.25	28.30	32.00	30.25	
Arhar (small) .. ..		18.00	20.50	22.37	23.20	25.50	26.50	29.02	28.50	
Khesari (big) .. ..		16.00	17.50	19.00	20.65	23.06	23.85	24.87	23.87	
Khesari (small) ..		14.70	16.50	18.00	19.70	22.18	23.30	24.00	23.37	
<i>Spices.</i>										
Onion (Bombay) .. ..	Md.	6.75	5.50	..	9.37	9.42	10.40	11.93	11.25	
Onion (deshi) .. ..		..	..	..	..	..	..	..	..	
Onion (Madras) .. ..		..	..	..	..	..	..	..	..	
Garlic .. ..		31.20	32.00	32.60	36.00	42.50	44.00	46.00	46.00	
Ginger (green) .. ..		29.20	32.50	48.20	52.50	47.50	37.20	31.75	31.00	
Ginger (green) (Darjeeling)		..	..	..	..	..	..	..	..	
Ginger (dry) .. ..		40.80	40.00	40.00	40.00	40.00	40.00	38.50	38.00	
Tamarind (With seed) ..		11.00	11.12	11.60	12.00	12.00	12.00	11.00	11.00	
Turmeric (orode) .. ..		22.00	23.50	23.50	24.00	25.50	25.00	24.87	25.00	
Turmeric (deshi) .. ..		..	..	..	..	..	..	..	..	
Turmeric (Madras) ..		20.00	20.37	20.25	20.60	20.00	20.00	20.75	20.75	
Chillies (Patna) .. ..		52.60	60.25	68.00	67.50	65.00	70.00	74.75	77.75	
Chillies (Madras) .. ..		..	..	63.25	58.25	56.00	..	97.00	..	
Black Pepper .. ..		94.00	95.00	101.00	105.00	105.00	97.00	65.00	95.25	
Aniseed (Mouri) (cleaned) ..		86.20	91.25	89.00	82.50	80.00	70.00	59.00	62.50	
Betelnut (Aleppi) .. ..		175.00	..	125.00	180.00	171.25	158.00	171.25	154.75	
Betelnut (Ceylon) .. ..		167.00	..	..	..	190.00	171.25	..	..	
Betelnut (Penang) (Split, Medium)		164.00	163.25	181.66	..	185.00	169.00	186.25	171.00	
Betelnut (Singapore) (Medium)		164.80	168.25	181.66	..	185.00	168.00	185.00	175.00	
Betelnut (sundried sliced) ..		160.00	162.50	173.50	170.00	162.50	148.00	161.25	152.50	
Katha (Singapore) (black)		250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	
Katha (Janakpur) (black)		250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	
Coriander (Dhania cleaned)		26.30	28.25	28.20	26.50	24.50	24.60	25.00	27.00	
Coriander (Dhania uncleaned)		19.80	23.00	23.60	21.50	20.25	20.00	20.00	21.00	
Cinnamon (Darehlu) .. ..		262.00	308.75	398.00	400.00	397.50	363.00	411.25	425.00	
Cloves (Zanzibar.) .. ..		571.50†	600.00†	620.00†	624.00†	640.00†	616.00†	770.00†	800.00†	

† Including Sales tax.

TABLE 44-B—contd.

Commodity.	Unit.	Average.				1958.			
		1955.	1956.	1957.	1958.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Spices—condol.									
gwan (big)	.. Md.	26.72	29.15	24.20	28.18	25.00	25.00	25.75	27.50
gwan (small)	.. ..	17.30	23.59	21.53	21.38	22.00	20.00	20.75	21.50
gummin seed (zoera) (cleaned)	.. ..	65.71	69.37	106.35	103.88	133.80	130.00	118.75	130.00
gummin seed (zoera) (uncleaned)	.. ..	54.09	58.18	84.74	122.45	99.20	92.50	97.50	102.50
black gummin (kala zoera)	.. ..	27.15	33.82	63.05	91.50	90.00	80.25	87.00	95.00
gathi seed	.. ..	22.53	23.38	19.80	20.80	19.00	17.50	18.50	20.50
grobala	.. ..	5.33	7.28	7.50	7.19	7.50	7.50	7.50	7.50
gadamom (Elachil) (large)	.. ..	93.83	168.76	175.29	148.04	163.80	156.00	161.00	162.75
gadamom (Elachil) (small)	.. Seer	20.55	22.31	22.22	20.32	21.00	20.00	20.00	20.00
gatinom (Jaiphal)	.. ..	3.76	6.69	15.42	19.87	19.60	20.00	20.00	20.00
gac (Jaitri)	.. ..	18.24	28.60	34.82	42.49	41.20	39.00	38.00	40.00
Potatoes and vegetables.									
patato (deshi) (red)	.. Md.	7.32	7.43	9.23			6.75	7.00	7.68
patato (deshi) (Nainital)		13.20	14.52	14.73	11.84	8.20	8.68	8.68	8.56
patato (Bihar)	..	..	..	..	11.14	7.00	6.37	6.68	7.50
patato (U. P. Nainital)	..	12.91	12.20	13.28		7.65			
patato (Madras)	..	19.13	17.13	17.55		..			
sweet potato	..	7.55	7.06	7.28	7.30	6.40	6.50	7.00	4.75
sweet Pumpkin	..	7.39	8.29	6.24	6.03	6.70	7.00	4.75	3.00
country beans	..	11.15	13.81	8.76	..	5.10	5.50	4.00	..
brinjal (round)	..	14.44	15.16	12.74	11.39	4.20	6.50	5.00	5.75
brinjal (long)	..	10.58	11.46	9.32	10.03	3.20	5.75	5.00	5.75
lundi (green)	.. ..	20.28	19.44	19.19	17.93	..	19.50	21.50	16.00
Bitter gourd (uchhe)	..	18.12	18.65	16.94	14.09	14.60	16.25	11.50	14.50
Bitter gourd (Karala)	..	17.38	20.60	17.83	16.15	11.25	15.75	15.00	16.50
White pumpkin	..	8.14	8.71	8.51					
bottle gourd		6.47	7.80	6.98		5.80	6.00	4.75	5.25
ludhi (deshi)	.. Pon.	1.83	2.17	2.02		1.00	..	..	..
cucumber	.. 100	6.17	5.75	6.33	4.79	4.20	3.62	3.37	3.25
green plantain	..	2.39	3.24	4.29	2.86	3.00	3.25	2.50	2.62
luya (green)	.. Md.	7.29	6.96	8.68	8.04	6.20	7.75	6.50	7.25
green chillies	..	18.75	23.85	25.75	21.99	17.00	21.25	13.00	23.85
caulage (local)	..	7.01	29.37	14.74	14.92	4.60	3.87	4.50	8.75
caulage (U. P.)	..	18.50	25.00	23.00		..	..	..	..
sunflower (local)	100(1 md. 10 sra.).	19.50	22.39	22.83		14.00	22.50	33.33	30.00
sunflower (U. P.)	..	29.72	33.25	33.75		..	..		
(local)	.. Md.	8.29	13.07	8.75		10.40	16.50	20.00	
tea (Darjeeling)	..	30.02	43.26	36.33	42.96	20.50	..		23.00
tea (Benares U. P.)		19.90	17.00	15.00		..	23.25	24.25	24.33
black beans (local)		17.00	18.62	20.33	21.57	19.33	17.25	30.33	25.75
patato (U. P.)	..	22.67	30.95	23.48					

## PRICES

TABLE 44-6—*contd.*

Commodity.	Unit.	1958.															
		May.		June.		July.		August.		September.		October.		November.		December.	
		Rs.	nP.	Rs.	nP.	Rs.	nP.	Rs.	nP.	Rs.	nP.	Rs.	nP.	Rs.	nP.	Rs.	nP.
<i>Spices—contd.</i>																	
Ajwan (big) .. ..	Md.	29.00		29.75		30.00		29.00		28.00		29.20		30.00		30.00	
Ajwan (small) .. ..	"	22.00		22.25		22.80		21.50		21.00		20.80		20.00		22.00	
Cuminseed (seera) (cleaned)	"	140.80		170.25		202.00		192.50		183.75		187.00		183.75		185.00	
Cuminseed (seera) (uncleaned)	"	117.00		137.50		119.00		142.50		138.75		133.00		130.00		130.00	
Black Cumin (kala seera)	"	95.00		100.00		105.00		98.50		94.25		94.00		95.00		100.00	
Methi Seed .. ..	"	21.60		20.50		22.00		22.00		22.00		22.00		22.00		22.00	
Myrobalan .. ..	"	7.50		7.50		7.50		7.50		7.50		7.50		7.50		7.50	
Cardamom (Elaohi) (large)	"	157.60		152.25		151.25		148.80		140.25		129.80		129.75		123.00	
Cardamom (Elaohi) (small)	Seer	20.00		20.00		20.50		20.50		20.50		20.40		21.00		20.00	
Nutmeg (Jaiphal)	"	20.80		21.00		21.00		21.00		21.00		18.00		18.00		18.00	
Mace (Jaitri) .. ..	"	43.60		41.00		41.00		41.00		44.00		44.00		44.00		44.00	
<i>Potato and Vegetables.</i>																	
Potato (deshi) (red) .. ..	Md.	8.10		8.00		..		..		..		..		..		..	
Potato (deshi) (Nainital) .. ..	"	9.80		13.12		17.87		18.00		..		..		..		13.00	
Potato (Bihar) .. ..	"	8.10		9.62		12.75		12.25		..		..		26.00		15.00	
Potato (U. P. Nainital) .. ..	"	..		..		..		..		..		..		25.50		16.00	
Potato (Madras) .. ..	"	..		..		..		19.50		21.75		23.40		24.33		..	
Sweet Potato .. ..	"	4.10		5.25		5.87		9.20		15.00		9.20		7.12		7.00	
Sweet pumpkin .. ..	"	3.00		3.25		5.00		5.00		6.00		7.40		11.75		9.00	
Country beans .. ..	"	..		..		..		..		..		..		..		..	
Brinjal (round) .. ..	"	9.40		13.00		13.00		21.80		15.50		17.00		17.75		7.00	
Brinjal (long) .. ..	"	8.60		11.00		11.00		17.20		12.25		12.60		18.00		..	
Vindri (green) .. ..	"	15.60		26.00		20.50		13.80		15.50		14.80		16.00		18.00	
Bitter gourd (ukheh) .. ..	"	10.60		14.25		16.00		15.00		..		..		..		..	
Bitter gourd (karala) .. ..	"	12.20		18.00		15.50		15.00		16.00		19.60		20.50		18.00	
White pumpkin .. ..	"	..		..		..		..		9.00		8.80		8.00		8.00	
Bottle Gourd .. ..	"	6.00		..		..		..		..		..		10.00		9.00	
Radish (deshi) .. ..	Pon	..		..		1.00		0.80		0.87		1.00		1.25		2.00	
Cucumber .. ..	100	3.40		5.25		6.37		5.40		5.00		6.60		6.00		5.00	
Green plantain .. ..	"	2.50		2.87		3.00		3.00		3.00		3.00		3.00		2.00	
Papaya (green) .. ..	Md.	7.20		10.50		9.75		7.60		7.50		9.00		9.25		8.00	
Green chillies .. ..	"	16.20		20.50		30.00		..		26.66		32.40		25.50		16.00	
Cabbage (local) .. ..	"	19.60		23.50		17.00		16.00		16.66		23.60		26.00		..	
Cabbage (U. P.) .. ..	"	20.00		24.00		..		..		..		..		..		..	
Cauliflower (local) .. ..	100 (= 1 md. 10 ars.)	30.00		..		..		..		..		..		25.00		15.00	
Cauliflower (U. P.) .. ..	"	..		..		..		..		..		35.00		30.00		20.00	
Peas (local) .. ..	Md.	..		..		..		..		..		..		..		..	
Peas (Darjeeling) .. ..	"	33.40		45.00		61.25		68.75		..		54.00		47.50		32.00	
Peas (Benares, U. P.) .. ..	"	..		..		..		..		..		..		..		..	
French beans (local) .. ..	"	22.00		20.00		20.25		20.00		18.00		19.40		25.00		..	
Tomato (U. P.) .. ..	"	..		30.00		..		..		..		..		33.75		20.00	

TABLE 44-B—*contd.*

Commodity.	Unit.	Average.				1958.			
		1955	1956	1957	1958	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Potato and vegetables—concd.									
potato (local) .. ..	Md.	6.89	10.50	8.63		5.60	5.75	7.00	8.50
arrot (local) .. ..		9.18	11.89	12.67		11.20	13.25	11.00	11.00
arrot (Delhi) .. ..		..	14.66	13.69		12.00	..	13.75	..
spinach .. ..		5.28	7.87	4.90		5.10	5.62	5.25	7.83
ketroot (Local) .. ..		12.04	14.83	11.99	15.12	10.80	10.25	9.00	10.75
ketroot (U. P.) .. ..		24.90	29.00	14.00					
arulp (local) .. ..		7.76	8.91	8.31	13.53	7.40	9.50	9.00	11.50
Fruits (fresh).									
banana (Sabri) .. ..	00	6.95	7.73	8.82	9.46	8.50	8.50	8.12	8.25
banana (Singapore) ..	..	3.41	3.17	3.90	3.70	3.25	3.06	3.00	3.00
orange (Nagpur) .. ..	..	6.61	6.57	10.34	8.40	5.70	6.00	6.12	8.00
orange (Darjeeling) ..	..	5.08	5.97	6.19	..	6.18	6.00	6.87	8.50
gambique (sweet lime) ..	..	7.33	8.30	12.67	13.24	14.80	15.25	15.00	15.25
apple (Kashmir) .. ..	ld.	60.45	63.70	60.00	..				
apple (Australian) .. ..	..	78.41	81.60	113.35	..				
figs (Kul) .. ..	ld.	9.50	8.08	13.50	..	12.00	9.25	10.00	..
guavas .. ..	..	6.52	7.22	9.83	..	9.60	8.25	..	..
lime (sour) .. ..	100	3.19	3.91	4.31	4.91	3.80	7.00	6.75	7.75
papaya (ripe) .. ..	Md.	22.66	25.01	32.43	28.37	26.40	20.50	22.00	23.50
papaya (Spain) .. ..	..	80.33	80.33	..	..	140.00	..	..	..
pomegranate (Bedana) ..	..	97.51	75.64	92.88	91.44	70.00	81.25	91.25	96.25
pomegran (green) .. ..	100	14.23	14.65	15.56	17.74	16.00	16.00	16.50	18.00
Fruits (dry).									
almonds (in shell) (chaman No. 1) ..	Md.	160.08	209.18	254.60	280.00	260.00	260.00	260.00	260.00
almonds (in shell) (Chaman No. 2) ..	..	134.13	177.79	191.94	210.00	210.00	210.00	210.00	210.00
almonds (without shell) (Iran) .. ..	..	280.83	435.54	440.31	400.00	400.00	400.00	400.00	400.00
almond (with shell) (Bengal) .. ..	100	19.15	19.05	21.08	30.27	25.40	25.25	32.75	25.75
copra (Calicut) .. ..	Md.	67.50	65.43	72.02	..	80.50	81.00	..	..
copra (Tiptur) .. ..	..	..	..	..	91.50	92.00	92.50	95.00	98.00
groundnut (Decorticated) .. ..	..	19.04	27.34	32.40	31.10	29.50	31.00	30.00	30.00
cashews (Peshawar) .. ..	..	107.96	86.58	122.03	127.38	123.75	125.00	130.00	140.00
walnut (in shell) .. ..	..	77.87	80.00	71.04	80.00	80.00	80.00	80.00	80.00
walnut (Kernel) .. ..	..	140.07	155.33	98.54	123.12	120.00	120.00	120.00	120.00
cashewnut (Kernel) .. ..	..	180.52	178.94	186.21	169.98	180.00	177.25	175.00	175.00
almond .. ..	..	86.60	74.06	101.83	110.21	105.00	105.00	105.00	105.00
pistachio (pesta) .. ..	Seer	11.80	9.98	11.15	9.59	10.00	10.00	9.62	9.50
dates (Bagdad) (black) .. ..	Md.	38.50	37.63	41.57	45.81	45.00	46.00	49.00	50.00
dates (Basra) (red) .. ..	..	17.46	17.22	27.70	25.91	25.50	24.50	24.00	24.00

## PRICES

TABLE 44.6—*contd.*

		1958.								
Commodity.	Unit.	May.	June.	July.	August.	September.	October.	November.	December.	
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
<i>Potato and Vegetables (concl.).</i>										
Tomato (Local)	.. Md.	16.00	..	..	..	..	..	..	13.00	
Carrot (local)	.. ..	12.66	15.00	12.00	..	..	..	..	20.00	
Carrot (Delhi)	.. ..	..	..	..	..	..	..	..	18.00	
Spinach	.. ..	..	..	..	..	..	..	11.00	7.00	
Beetroot (local)	.. ..	15.66	..	15.33	..	..	..	31.66	17.00	
Beetroot (U. P.)	.. ..	..	..	..	..	..	..	25.00	23.00	
Turnip (Local)	.. ..	18.00	12.00	10.00	19.00	21.66	17.00	18.25	9.00	
<i>Fruits (fresh).</i>										
Banana (Sabri)	.. 100	8.40	9.00	9.25	10.40	11.00	11.10	10.50	10.00	
Banana (Singapore)	.. ..	3.00	3.12	4.00	4.50	4.50	4.30	4.25	4.00	
Orange (Nagpur)	.. ..	10.60	11.50	13.00	10.66	..	7.66	7.25	5.00	
Orange (Darjeeling)	.. ..	..	..	..	..	..	..	6.33	5.00	
Mozambique (sweet lime)	.. ..	16.80	16.00	10.25	8.40	8.50	9.40	12.75	16.00	
Apple (Kashmir)	.. Md.	..	..	..	60.00	55.00	85.00	121.25	138.00	
Apple (Australian)	.. ..	..	..	117.50	113.00	115.00	..	..	..	
Plums (kul)	.. ..	..	..	..	..	..	..	..	..	
Guavas	.. ..	..	..	7.00	8.30	12.50	..	..	..	
Lime (sour)	.. 100	5.60	5.75	4.87	3.90	4.00	3.90	3.00	3.00	
Papaya (ripe)	.. Md.	20.00	25.00	38.75	44.00	48.75	29.80	24.25	17.00	
Grapes	.. ..	..	..	..	..	..	..	..	..	
Pomegranate (bedana)	.. ..	102.00	117.50	117.50	106.00	115.00	73.00	66.25	61.00	
Cocoanut (green)	.. 100	19.80	20.00	20.00	20.00	20.00	17.60	15.00	14.00	
<i>Fruits (dry).</i>										
Almonds (in shell) (Chaman No. 1)	.. Md.	260.00	260.00	260.00	260.00	260.00	260.00	260.00	260.00	
Almonds (in shell) (Chaman No. 2)	.. ..	210.00	210.00	210.00	210.00	210.00	210.00	210.00	210.00	
Almonds (without shell) (Iran)	.. ..	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	
Cocoanut (with shell) (Bengal)	.. 100	21.60	25.50	26.00	32.00	35.00	38.00	37.00	36.00	
Copra (Calicut)	.. Md.	..	..	..	..	..	..	..	..	
Copra (Tiptur)	.. ..	92.00	92.00	92.00	90.40	88.00	91.60	91.00	90.00	
Groundnut (decorticated)	.. ..	30.00	28.50	28.80	33.75	34.00	34.00	32.00	3.00	
Raisins (Peshawar)	.. ..	147.50	160.00	178.00	123.75	98.00	82.50	110.00	110.00	
Walnut (in shell)	.. ..	80.00	80.00	80.00	80.00	80.00	80.00	80.00	8.00	
Walnut (Kernel)	.. ..	122.50	125.00	125.00	125.00	125.00	125.00	125.00	12.00	
Cashew (kernel)	.. ..	172.50	170.00	170.00	170.00	140.00	170.00	170.00	17.00	
Apricot	.. ..	105.00	107.50	115.00	115.00	115.00	115.00	115.00	11.00	
Pistachio (pesta)	.. Seer	9.50	9.50	9.50	9.50	9.50	9.50	9.50	..	
Dates (Bagdad) (black)	.. Md.	49.00	47.50	46.00	48.00	45.20	42.00	42.00	4.00	
Dates (Basra) (red)	.. ..	24.09	24.25	25.00	28.00	27.00	25.00	30.00	3.00	

TABLE 44-B—*contd.*

Commodity.	Unit.	Average.				1958.			
		1955.	1956.	1957.	1958.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
<b>Eggs.</b>									
Hen egg (ungraded) .. ..	1,000	81.44	86.70	92.35	125.81	130.00	115.00	102.00	100.00
Duck egg (deshi) .. ..	..	85.29	90.20	99.42	128.44	118.75	111.25	106.00	105.00
Duck egg (Madras) .. ..	..	99.40	101.52	108.59	133.71	123.75	118.75	119.00	120.00
<b>Poultry.</b>									
Fowl (live weight) .. ..	100 lbs.	145.96	150.14	162.05	170.15	165.00	167.50	170.00	170.00
Chicken (live weight) .. ..	..	157.69	162.74	176.84	185.15	180.00	183.75	185.00	185.00
Duck (live weight) .. ..	..	103.12	98.50	104.85	115.00	115.00	115.00	115.00	115.00
Pigeon (live weight) .. ..	..	218.08	262.37	278.12	270.00	270.00	270.00	270.00	270.00
<b>Meat.</b>									
Beef (retail price) .. ..	Md.	53.33	53.75	50.00	58.54	50.00	52.50	60.00	60.00
Mutton (retail price) .. ..	..	108.33	100.00	107.62	110.00	110.00	110.00	110.00	110.00
Goat meat (retail price) .. ..	..	108.12	100.00	100.83	108.75	100.00	105.00	110.00	110.00
Pork (fresh) (retail price) .. ..	..	61.04	62.33	70.00	70.00	70.00	70.00	70.00	70.00
<b>Milk and milk products.</b>									
Milk (cow) .. ..	Md.	25.66	27.57	29.99	29.27	25.20	27.50	27.50	26.25
Milk (buffalo) .. ..	..	29.77	31.98	34.46	35.23	30.80	33.00	33.00	33.00
Butter (Allgarh) .. ..	Lb.	3.00	3.00	3.09	3.25	3.25	3.25	3.25	3.25
Butter (Bihar) (salted) .. ..	Md.	148.10	159.90	191.88	185.46	177.50	180.00	180.00	180.00
Butter (Bihar) (unsalted) .. ..	..	140.27	147.18	182.12	175.75	172.00	170.00	170.00	170.00
Ghee (ordinary) .. ..	..	189.17	182.15	200.33	204.10	185.00	185.00	187.00	190.00
Agmark ghee (Bihar) .. ..	..	..	..	..	195.10	190.00	190.00	192.00	195.00
Agmark ghee (U. P.) .. ..	..	187.58	200.29	210.27	220.62	212.00	210.00	210.00	215.00
Agmark ghee (Madras) .. ..	..	158.50	166.63	180.41	185.52	183.75	180.00	182.00	185.00
Cream (retail price) .. ..	Lb.	3.12	3.00	3.09	3.12	3.12	3.12	3.12	3.12
<b>Fish.</b>									
Katla .. ..	Md.	81.87	87.29	89.50	100.92	81.25	97.50	92.00	95.00
Rohu .. ..	..	87.37	93.88	94.44	105.29	86.25	101.25	97.00	100.00
Hilsa .. ..	..	60.72	59.79	69.35	86.34	80.00	77.50	74.00	85.00
Lobster .. ..	..	..	..	83.04	..	81.25	..	..	..
Bheekti .. ..	..	89.75	84.35	80.54	100.08	76.25	92.50	92.50	110.00
Indian Salmon .. ..	..	60.71	54.01	58.79	71.20	55.00	60.00	61.00	65.00
Mullet (Bhangan) .. ..	..	62.60	56.79	64.12	75.19	55.00	60.00	61.00	65.00
Pangasiah (butter fish) .. ..	..	68.44	61.67	64.48	72.26	51.25	92.50	61.00	65.00
Kai .. ..	..	87.50	91.50	91.25	117.13	110.00	..	90.00	105.00
Magur .. ..	..	108.62	104.73	115.31	141.27	135.00	122.50	120.00	120.00
<b>Dry fish.</b>									
Bombay Duck .. ..	Md.	76.27	77.00	80.00	82.15	80.00	80.00	80.00	80.00

## PRICES

TABLE 44-6—*contd.*

Commodity.	Unit.	1956									
		May.	June.	July.	August.	September.	October.	November.	December.		
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
<b>Eggs.</b>											
Hen egg (ungraded)	.. 1,000	100.00	116.00	127.50	145.00	145.00	138.75	152.50	138.00		
Duck egg (deshi)	.. ..	105.00	128.00	143.75	158.75	151.00	148.75	140.00	130.00		
Duck egg (Madras)	.. ..	120.00	180.00	142.50	158.75	151.00	148.75	140.00	132.00		
<b>Poultry.</b>											
Powl (live weight)	.. 100 lbs.	170.00	170.00	170.00	170.00	170.00	170.00	171.25	178.00		
Chicken (live weight)	.. ..	185.00	185.00	185.00	185.00	185.00	185.00	185.00	193.00		
Duck (live weight)	.. ..	115.00	115.00	115.00	115.00	115.00	115.00	115.00	115.00		
Pigeon (live weight)	.. ..	270.00	270.00	270.00	270.00	270.00	270.00	270.00	250.00		
<b>Meat.</b>											
Beef	.. Md.	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00		
Mutton	.. ..	110.00	110.00	110.00	110.00	110.00	110.00	110.00	110.00		
Goat meat	.. ..	110.00	110.00	110.00	110.00	110.00	110.00	110.00	110.00		
Pork (fresh)	.. ..	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00		
<b>Milk and milk products.</b>											
Milk (cow)	.. Md.	32.80	34.00	30.25	30.80	31.25	33.20	27.50	25.00		
Milk (buffalo)	.. ..	34.00	35.50	36.00	39.00	39.00	38.00	36.00	36.00		
Butter (Aligarh)	.. Lb.	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25		
Butter (Bihar) (salted)	.. Md.	180.00	188.00	190.00	190.00	190.00	190.00	190.00	190.00		
Butter (Bihar) (unsalted)	.. ..	170.00	177.00	180.00	180.00	180.00	180.00	180.00	180.00		
Ghee (ordinary)	.. ..	195.00	210.00	212.00	215.00	215.00	218.75	220.00	216.00		
Agrarn ghee (Bihar)	.. ..	196.25	200.00	200.00	200.00	200.00	200.00	190.00	188.00		
Agmark ghee (U. P.)	.. ..	218.00	225.00	228.25	230.00	227.50	225.00	225.00	223.75		
Agmark ghee (Madras)	.. ..	185.00	185.00	182.50	190.00	190.00	190.00	190.00	183.00		
Creasin (retail price)	.. Lb.	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.12		
<b>Fish.</b>											
Katla	.. Md.	102.50	105.00	112.50	107.50	107.00	112.25	101.25	97.00		
Rohu	.. ..	107.50	110.00	107.50	115.00	112.00	118.75	106.25	102.00		
Hilsa	.. ..	88.75	78.00	75.00	112.50	96.00	95.00	88.33	86.00		
Lobster	.. ..	..	..	..	..	..	..	105.00	96.00		
Bheekul	.. ..	110.00	..	..	110.00	100.00	111.25	101.25	94.00		
Indian Salmon	.. ..	70.00	70.00	80.00	..	83.75	86.25	81.25	71.00		
Mullet (Bhangan)	.. ..	73.33	..	90.00	96.25	88.00	86.25	81.25	71.00		
Pangash (Butter fish)	.. ..	68.75	69.00	75.00	88.33	87.00	86.25	77.50	78.00		
Kal	.. ..	112.50	120.00	120.00	127.50	176.66	..	..	..		
Magur	.. ..	126.25	136.00	148.75	158.75	214.00	177.50	117.50	119.00		
<b>Very fish.</b>											
Bombay Duck	.. Md.	80.00	82.00	85.00	85.00	85.00	85.00	83.75	80.00		

TABLE 44-6—*contd.*

Commodity.	Unit.	Average.				1958.			
		1955.	1956.	1957.	1958.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
<i>Dry fish—conoid.</i>									
pekti (big) .. ..	Md.	68.50	67.85	62.83	71.41	..	75.00	75.00	75.00
pekti (small) .. ..	..	64.06	64.77	55.31	..	..	..	..	..
prawns (with shell) .. ..	..	52.60	58.48	50.00	56.35	50.00	53.75	55.00	55.00
<i>Sheeps and goats.</i>									
goat (10 seers net weight of meat) ..	Per head	27.31	28.93	28.85	31.08	30.00	30.00	38.00	38.00
sheep (10 seers net weight of meat) ..	..	25.48	24.74	26.48	28.08	27.00	27.00	30.00	30.00
<i>Milk cattle.</i>									
Cows (milk yield of 4 seers a day) ..	..	..	..	..	250.00	250.00	250.00	250.00	250.00
Cows (milk yield of 6 seers a day) ..	Per head	331.67	310.27	331.10	350.00	350.00	350.00	350.00	350.00
Buffalo (milk yield of 6 seers a day) ..	..	..	..	..	428.46	362.50	400.00	420.00	450.00
Buffalo (milk yield of 8 seers a day) ..	..	..	..	..	525.88	462.50	500.00	520.00	550.00
<i>Cattle fodder.</i>									
Maar bhusl (Chuni mixed) .. ..	Md.	4.80	6.16	6.88	8.16	7.25	7.00	7.00	7.25
Khesari bhusl .. ..	..	5.42	6.11	6.80	7.65	5.75	5.50	5.50	5.75
Khesari bhusl (chuni mixed) .. ..	..	6.39	7.70	7.90	8.44	7.50	7.00	7.00	7.25
Gram (chuni) .. ..	..	8.46	12.04	13.70	12.39	11.37	11.25	11.25	11.25
Arhar bhusl (chuni mixed) .. ..	..	6.88	8.38	9.05	10.08	8.50	8.50	8.50	8.50
Mung (chuni) .. ..	..	7.05	8.24	9.45	11.75	9.12	9.00	9.00	9.00
Paddy (straw) .. ..	..	2.54	3.62	3.09	2.82	2.75	2.75	2.75	2.85
Green grass (retail price) .. ..	..	2.50	2.28	2.69	2.74	2.75	2.75	2.75	2.75
<i>Oil seeds.</i>									
Groundnut (undecorticated) .. ..	Md.	15.42	21.23	22.84	22.82	20.15	19.25	20.75	21.62
Castor .. ..	..	11.09	18.78	23.38	20.26	19.80	19.62	19.87	20.00
Linseed (small) .. ..	..	17.65	23.48	22.98	24.13	22.40	22.31	22.40	22.46
Til (sesamum) .. ..	..	21.20	32.78	35.06	32.85	29.85	28.48	31.87	34.75
Mustard (yellow) (U. P.) .. ..	..	23.70	32.67	36.61	33.75	30.25	29.56	29.18	32.50
Mustard (bold other than yellow) ..	..	22.68	27.00	..	..	..	..	..	..
Toris (East Punjab) .. ..	..	19.28	..	..	..	25.55	26.31	25.00	..
Mauva (Bihar) .. ..	..	..	..	..	21.32	18.50	18.12	20.25	20.00
<i>Oil.</i>									
Castor .. ..	Md.	30.29	48.12	59.17	50.19	51.80	50.00	50.50	49.75
Groundnut .. ..	..	38.87	57.00	60.61	59.32	53.90	53.56	55.50	57.18
Linseed .. ..	..	41.74	56.00	51.63	59.88	52.70	50.50	51.62	51.53
Til .. ..	..	42.12	66.32	73.75	64.83	61.40	61.25	63.50	64.75
Cocoonut (Cochin) .. ..	..	60.47	63.85	78.42	96.01	101.40	92.75	92.00	98.50
Cocoonut (Penang) .. ..	..	60.48	62.83	77.60	94.36	102.00	93.50	93.00	100.00
Mustard .. ..	..	49.99	75.79	81.16	70.05	64.95	67.62	69.81	71.32
Mahua .. ..	..	44.24	52.16	57.13	61.27	52.70	53.00	56.25	57.25



## PRICES

TABLE 44-8—*contd.*

		1958.								
Commodity.	Unit.	May.	June.	July.	August.	September.	October.	November.	December.	
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
<i>Dry fish—concd.</i>										
Beckti (big) .. ..	Md.	75.00	73.00	65.00	67.50	70.00	70.00	70.00	70.00	
Beckti (small) .. ..	"	..	70.00	75.00	75.00	75.00	75.00	75.00	75.00	
Prawns (with shell) .. ..	"	55.00	55.00	55.00	57.50	60.00	60.00	60.00	60.00	
<i>Sheep and goat.</i>										
Goat (10 seers net weight of meat) ..	Per head	33.00	33.00	33.00	32.00	29.00	29.00	29.00	29.00	
Goat (10 seers net weight of meat) ..	"	30.00	30.00	30.00	29.00	26.00	26.00	26.00	26.00	
<i>Milk cattle.</i>										
Cows (milk yield of 4 seers a day) ..	Per head	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	
Cows (milk yield of 6 seers a day) ..	"	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	
Buffalo (milk yield of 6 seers a day) ..	"	475.00	475.00	475.00	450.00	410.00	400.00	400.00	400.00	
Buffalo (milk yield 8 seers a day) ..	"	575.00	575.00	568.00	550.00	510.00	500.00	500.00	500.00	
<i>Cattle fodder.</i>										
Masur bhud (chuni mixed) .. ..	Md.	7.25	7.25	7.40	7.50	8.80	10.00	10.25	11.00	
Khesari bhud .. ..	"	6.31	6.25	6.80	7.00	9.90	11.00	11.00	11.00	
Khesari bhud (chuni mixed) .. ..	"	7.25	7.25	7.40	7.50	9.50	11.00	11.12	11.50	
Gram (chuni) .. ..	"	11.43	11.50	11.50	11.50	12.70	14.75	15.00	15.00	
Arhar bhud (chuni mixed) .. ..	"	8.50	8.50	8.50	8.50	11.00	14.00	14.00	14.00	
Mung (chuni) .. ..	"	10.00	11.00	12.25	13.00	14.00	15.50	15.12	14.00	
Paddy (straw) .. ..	"	2.75	2.08	2.75	3.12	3.10	2.75	2.75	2.80	
Green grass (retail price) .. ..	"	2.75	2.68	2.60	2.75	2.75	2.75	2.75	2.70	
<i>Oilseeds.</i>										
Groundnut (undecorticated) .. ..	Md.	22.40	22.75	25.33	26.00	26.00	26.10	23.50	20.00	
Castor .. ..	"	19.02	21.31	21.46	21.50	20.93	20.07	19.75	19.81	
Linseed (small) .. ..	"	22.14	23.12	25.40	25.75	25.81	25.42	25.91	26.24	
Til (sesamam) .. ..	"	34.25	34.00	36.00	36.50	36.12	33.20	30.50	28.75	
Mustard (yellow) .. ..	"	32.80	36.00	37.25	36.83	37.31	35.75	35.06	32.50	
Mustard (bold other than yellow) .. ..	"	..	..	..	..	..	..	..	..	
Toria (East Punjab) .. ..	"	..	..	..	..	..	..	..	..	
Mahua (Bihar) .. ..	"	17.50	18.87	21.87	23.05	24.18	24.70	24.50	24.81	
<i>Oil.</i>										
Castor .. ..	Md.	47.20	48.00	51.00	52.00	51.62	50.40	50.00	50.00	
Groundnut .. ..	"	56.95	59.37	60.62	62.00	68.06	66.15	61.50	56.00	
Linseed .. ..	"	51.00	52.75	55.75	56.40	57.00	55.00	55.75	56.50	
Til .. ..	"	66.40	65.37	70.00	72.85	70.75	64.40	60.25	57.50	
Cocoonut (Cochin) .. ..	"	92.90	93.25	92.62	94.40	97.50	94.80	98.00	104.25	
Cocoonut (Penang) .. ..	"	94.00	93.50	93.62	95.00	99.50	96.60	99.25	..	
Mustard .. ..	"	67.70	71.50	74.00	78.70	75.12	72.20	67.12	65.50	
Mahua .. ..	"	53.80	54.50	61.00	64.80	70.12	70.40	70.12	71.25	

FILE 44-6—contd.

Commodity.	Unit.	Average				1958.			
		1955.	1956.	1957.	1958.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
<i>Oilseeds.</i>									
..	Md.	5.50	6.97	8.97	9.72	7.80	7.50	8.50	9.00
..	..	6.15	8.07	8.84	10.43	8.20	8.43	8.75	9.18
..	..	8.41	10.20	11.97	12.92	11.10	10.56	11.69	11.50
..	..	7.61	11.47	9.86	9.91	7.55	7.50	7.50	8.50
..	..	7.52	9.65	11.71	12.02	10.35	9.48	10.88	11.56
..	..	2.00	1.56	2.42	3.57	2.06	2.00	2.31	2.87
<i>Tobacco.</i>									
..	Md.	114.68	89.11	117.60	149.30	144.24	144.16	143.66	143.66
..	..	76.62	74.77	99.61	92.52	107.63	104.56	98.66	97.66
..	..	44.03	51.58	51.80	..	..	..	..	..
..	..	87.31	137.06	157.93	113.27	114.63	114.91	111.16	111.16
..	..	235.00	220.00	227.33	240.37	240.40	240.00	240.40	240.40
g (Khaini)	..	57.33	70.58	64.42	65.00	65.00	65.00	65.00	65.00
<i>Lac.</i>									
.. (S. P. Pakur Plum)	Md.	101.31	80.15	53.86	49.58	56.00	52.50	52.00	50.25
.. (Kusmi)	..	161.17	135.40	94.68	82.79	..	93.50	93.33	78.00
.. (Baisakhi)	..	147.07	120.77	83.46	72.96	83.00	81.75	77.50	69.00
.. Shellac	..	149.89	124.42	84.14	68.62	82.00	79.75	74.50	67.50
<i>Fibre.</i>									
..	Md.	27.71	27.12	26.24	21.06	21.80	20.18	20.87	23.37
.. Indian Middle, District)	..	31.92	30.67	29.65	24.52	25.25	23.31	24.19	26.37
.. India Middle, Northern)	..	33.26	32.13	32.16	26.92	29.05	26.93	26.94	28.62
.. mp (loose) (Bengal)	..	29.15	29.31	32.00	29.09	30.00	30.00	30.00	30.00
.. mp (loose) (Benares)	..	26.51	23.46	23.52	22.12	20.00	20.00	20.00	21.50
.. mp (loose) (Green)	..	31.08	23.15	25.33	25.42	24.00	24.00	24.00	25.00
.. mp (baled) (Bengal No. 2)	400 lbs.	195.31	199.69	..	178.39	..	..	..	185.00
.. mp (baled) (Benares No. 1)	..	169.69	158.81	137.32	144.99	137.20	138.20	138.00	145.00
.. mp (baled) (Green dressed)	..	243.37	224.44	222.60	220.18	220.00	220.00	220.00	220.12
.. mp (baled) (green tow)	..	157.46	139.44	137.60	140.77	130.80	130.80	130.00	137.50
.. k (sema)†	Md.	63.59	51.95	50.58	42.72	40.00	40.50	42.00	39.25
.. m (Bengal)	Cwt.	62.90	63.13	60.25	49.13	60.00	56.25	46.00	46.00
<i>Animal fibres.</i>									
.. wool (Tibet, white)	Md.	181.02	200.94	205.60	191.02	190.00	185.00	180.00	180.00
.. wool (Tibet, grey)	..	136.77	165.60	154.62	148.08	150.00	147.50	145.00	145.00
.. Wile	Seer	51.12	46.67	45.00	45.00	45.00	45.00	45.00	45.00

Lapok the maund consists of 40 seers of 120 tolas a seer and not of 80 tolas as usual.

PRICES

TABLE 44-B—contd.

TABLE 44-B—contd.				1955.							
Commodity.		Unit.		May.	June.	July.	August.	September.	October.	November.	December.
				Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs.
Oleag.											
Castor	..	..	Md.	9.10	9.37	10.43	10.50	11.18	11.40	11.50	10.
Ground nut	..	..	..	9.55	10.50	11.37	11.60	12.56	12.60	12.00	10.
Linseed	..	..	..	11.10	12.12	14.06	14.15	14.43	14.05	15.18	15.
Til	..	..	..	9.00	8.50	9.12	9.95	14.87	13.40	11.62	11.
Mustard	..	..	..	11.40	12.25	12.75	12.50	13.25	13.85	13.87	12.
Mahua	..	..	..	3.00	3.00	4.12	4.50	4.50	4.90	4.93	4.
Tobacco.											
Mothhari	..	..	Md.	141.36	145.41	151.16	146.16	149.16	151.16	103.16	165
Jati	..	..	..	91.16	91.16	90.16	81.16	83.16	85.16	91.16	88
Bishpath	..	..	..	..	..	..	..	..	..	..	.
Hingli	..	..	..	113.16	116.16	119.16	111.16	112.16	111.16	111.16	111
Bidi Tobacco	..	..	..	240.40	240.40	240.40	240.40	240.40	240.40	2 0.40	250
Chewing (Khaini)	..	..	..	65.00	65.00	65.00	65.00	65.00	65.00	65.00	65
Lac.											
Stick lac (S. P. Pakur phum)	..	..	Md.	48.80	49.80	48.50	47.00	46.00	46.60	49.75	48
Seed lac (Kusmi No. 1.)	..	..	..	84.00	84.50	79.00	75.20	75.00	..	..	..
Seed lac (Baysakh) (Manbhum)	..	..	..	68.80	72.75	70.00	70.00	68.50	69.60	74.50	70
T. N. Shellac	..	..	..	62.80	66.25	64.00	65.00	65.00	67.00	66.50	64
Fibre.											
Jute	..	..	Md	22.25	21.20	22.50	21.90	21.12	20.75	19.43	18
Jute (Indian Middle, District)	..	..	..	26.00	25.18	26.62	25.40	24.37	23.60	23.62	21
Jute (Indian Middle, Northern)	..	..	..	28.60	27.68	28.81	28.10	26.31	25.15	23.93	22
Sun-hemp (loose) (Bengal)	..	..	..	30.00	30.00	29.00	28.00	28.00	28.00	28.00	28
Sun-hemp (loose) (Benares)	..	..	..	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23
Sun-hemp (loose) Green)	..	..	..	26.00	26.00	26.00	26.00	26.00	26.00	26.00	26
Sun-hemp (baled) (Bengal No. 2)	..	400 lbs.	..	185.00	182.00	178.50	175.00	175.00	175.00	175.00	172
Sun-hemp (baled) (Benares No. 1)	..	..	..	152.00	150.00	150.00	149.00	145.00	145.00	145.00	142
Sun-hemp (baled) (Green dressed)	..	..	..	222.00	220.00	220.00	220.00	220.00	220.00	220.00	220
Sun-hemp (baled) (Green tow)	..	..	..	143.00	145.00	145.00	145.00	145.00	145.00	145.00	141
Kapok (semal)†	..	..	Md.	145.00	45.00	45.00	45.00	..	..	..	.
Palmira (Bengal)	..	..	Cwt.	44.20	43.00	43.00	43.00	43.00	43.00	43.00	42
Animal fibre.											
Raw wool (Tibet, white)	..	..	Md.	195.00	200.00	195.25	195.00	195.00	195.00	195.00	192
Raw wool (Tibet, grey)	..	..	..	145.00	145.00	143.75	150.00	150.00	150.00	150.00	150
Pig Bristle	..	..	lb	43.00	45.00	45.00	43.00	45.00	45.00	45.00	42

†For Kapok the maund consists of 40 seers of 120 tolas a peer and not 80 tolas as usual.

LE 44-6—*contd.*

Commodity.	Unit.	Average.				1958.			
		1955.	1956.	1957.	1958.	January.	February.	March.	April.
<i>Animal Fibre—concd.</i>									
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Wool	.. Sear	11.10	10.52	10.21	8.00	8.00	8.00	8.00	8.00
Wool	.. "	6.22	6.00	6.00	6.00	6.00	6.00	6.00	6.00
<i>Hides and Skins.</i>									
Wool, salted)	.. 100 lbs.	89.17	81.25	78.00	86.22	90.00	90.00	93.75	95.00
Wool, salted)	.. "	109.17	103.75	..	..	..	..	..	..
(wet, salted)	.. "	70.00	55.62	48.21	62.35	63.00	65.00	68.75	70.00
(dry, salted)	.. "	120.00	94.37	..	..	..	..	..	..
	.. 100 pieces	266.02	301.25	353.12	338.98	355.00	355.00	325.00	325.00
	.. "	236.35	235.00	245.79	277.00	255.00	300.00	300.00	300.00
<i>Miscellaneous.</i>									
Wool	.. Lbs.	16.25	16.25	15.21	15.02	15.00	15.00	15.00	15.00
Wool	.. Pen.	2.82	3.50	3.61	4.85	3.30	3.50	3.75	4.60
(Indian, Medium)	.. Md.	31.37*	32.03	35.07	38.56	37.00	37.34	37.62	37.90
Wool	.. "	13.62	14.50	14.74	19.43	14.60	14.87	16.68	17.62
Wool	.. "	..	..	25.62	..	..	..	..	..
(Hydrogenated Groundnut oil)	10 lbs. tin	8.68	10.93	11.85	11.94†	11.46†	11.42†	11.42†	11.42†
Wool	.. Md.	52.05	52.48	56.03	55.82	54.20	54.00	54.00	54.00
Wool	.. 1,000	3.98	3.99	5.78	7.54	7.50	7.50	7.50	7.50
Wool (Common) (New)	.. Cartload of 15 mds.	28.40	30.34	40.83	42.20	39.40	45.00	45.00	45.00
Wool (Split) (New)	.. "	20.89	32.46	41.72	43.08	38.80	46.00	46.00	46.00
Wool	.. Ton, Ex-mill.	..	..	..	175.21	170.00	170.00	170.00	170.00

Wool commodity. The prices of rationed commodities represent the price at which licensed retailers get their supplies from Government. Including Sales Tax.

Source: Directorate of Agricultural Marketing, West Bengal.

PRICES

TABLE 44-6—concl'd.

Commodity.	Unit.	1958.							
		May.	June.	July.	August.	September.	October.	November.	December.
<i>Animal Fibre—concl'd.</i>		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs.
Horse tail	.. Seer	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8
Horse mane	.. "	6.00	6.00	6.00	6.00	6.90	6.00	6.00	6
<i>Hides and Skins.</i>									
Cow (wet, salted)	.. 100 lbs.	95.00	91.25	87.50	77.00	75.00	80.00	80.00	8
Cow (dry, salted)	.. "	..	..	..	..	..	..	..	..
Buffalo (wet, salted)	.. "	70.00	66.25	63.25	57.00	55.00	55.00	55.00	6
Buffalo (dry, salted)	.. "	..	..	..	..	..	..	..	..
Goat	.. 100 pieces	340.00	350.00	341.25	312.00	310.00	342.00	350.00	38
Sheep	.. "	312.00	286.25	263.75	247.00	245.00	265.00	275.00	27
<i>Miscellaneous.</i>									
Celery seed	.. Lbs.	15.25	15.00	15.00	15.00	15.00	15.00	15.00	1
Sugarcane	.. Pon.	5.75	8.00	..	..	..	7.80	4.00	..
Sugar (Indian, medium)	.. Md.	38.42	39.21	39.87	39.37	39.06	38.99	39.12	4
Gur (Velly)	.. "	18.60	20.50	23.75	24.10	23.12	22.40	19.12	..
Gur (Date Palm)	.. "	..	..	..	..	..	..	..	..
Dalda (hydrogenated groundnut oil)	10 lbs. tin	11.68†	11.94†	12.06	12.24†	12.24†	12.98†	12.48†	1
Fat mixture	.. Md.	54.00	54.00	55.60	58.00	58.00	60.00	58.00	6
Betel leaf	.. 1,000	7.50	7.50	7.50	7.62	7.50	7.50	7.50	..
Firewood (Common) (New)	.. Cart load of 15 mds.	45.00	45.00	47.00	48.75	41.25	35.00	35.00	..
Firewood (Split) (New)	.. "	46.00	46.00	48.00	49.75	42.25	36.00	36.00	..
Bonemeal	.. Ton, Ex-mill	170.00	170.00	170.00	170.00	170.00	170.00	182.50	2

† Including sales tax.

Source: Directorate of Agricul  
Marketing, West Beng

**Cost of Living Index for Different Centres.**

(Base : November 1950=100).

Monthly expenditure level Rs. 1—Rs. 100.

Monthly averages or calendar months.

**PRICES****TABLE 44-7**

			Asansol.	Balurghat	Bankura.	Barrack- pore.	Basirhat	Berham- pore.	Budge- Budge.	Burdwan	Calcutta	Chinsurah	Contai	Cooch Behar.
<b>Food.</b>														
1955	..	..	91.6	80.5	80.3	85.1	80.8	72.1	89.0	88.5	86.2	88.4	87.0	66.4
1956	..	..	97.5	90.5	90.7	92.8	97.3	82.0	97.4	100.7	94.6	96.4	98.2	78.4
1957	..	..	107.9	91.5	101.9	99.8	106.9	88.6	106.3	109.2	102.4	108.0	106.3	82.2
1958	..	..	111.7	97.1	109.1	105.9	108.7	90.9	112.8	117.2	106.5	112.3	114.8	90.6
1958	January	..	105.5	89.0	93.7	98.6	106.5	81.7	106.1	107.4	101.8	104.2	101.3	82.1
	February	..	101.9	88.4	96.5	96.9	106.6	81.3	106.2	103.6	99.5	101.6	101.2	86.2
	March	..	103.0	90.0	100.4	96.2	107.1	81.5	105.8	101.0	100.9	100.5	103.5	83.9
	April ..	..	105.0	91.8	104.3	100.4	110.1	81.3	108.1	110.5	103.1	104.8	104.8	84.6
	May ..	..	105.9	95.9	103.8	102.2	113.9	89.5	106.8	111.5	103.5	100.3	107.9	89.3
	June ..	..	110.0	98.5	108.9	107.2	119.3	90.2	110.4	114.8	106.1	110.4	112.0	87.2
	July ..	..	115.3	98.0	118.0	109.5	122.6	93.1	113.7	119.3	107.6	115.9	121.8	90.6
	August	..	118.0	107.2	119.9	110.9	130.0	99.2	119.9	127.7	110.7	122.2	126.6	96.6
	September	..	121.9	108.0	121.6	115.5	132.8	99.9	121.5	131.1	111.6	121.3	130.0	101.5
	October	..	121.9	107.8	120.3	117.6	136.0	101.8	123.5	132.0	114.3	123.2	128.2	102.0
	November	..	119.6	99.4	116.8	112.5	132.0	98.7	121.6	126.6	113.1	124.2	125.6	99.0
	December	..	112.5	90.4	105.4	103.2	107.8	89.8	110.3	117.5	105.2	109.9	120.3	84.8
<b>All combined.</b>														
1955	..	..	96.5	87.9	85.0	89.1	93.7	80.6	92.2	92.9	91.6	93.2	94.3	76.3
1956	..	..	100.2	94.6	92.6	95.0	100.9	87.2	98.6	101.8	97.6	99.1	103.4	85.2
1957	..	..	107.5	97.4	101.7	101.4	108.0	93.6	106.0	109.2	103.9	108.2	109.9	88.2
1958	..	..	110.9	103.6	108.8	107.0	116.1	96.8	111.9	114.8	108.3	112.3	117.6	96.2
1958	January	..	106.5	98.2	97.2	102.0	106.4	90.1	106.7	107.2	105.0	106.7	107.3	89.3
	February	..	104.2	98.6	99.7	100.8	106.5	89.8	107.1	104.6	103.6	104.6	106.7	92.0
	March ..	..	104.9	99.0	102.4	100.0	106.7	89.8	106.8	105.1	104.5	104.1	109.0	90.3
	April ..	..	105.9	100.1	105.2	103.2	110.1	91.8	108.7	110.1	106.0	107.2	109.7	92.2
	May ..	..	106.7	102.6	104.5	104.3	112.8	95.1	107.7	110.9	106.3	110.2	112.5	95.6
	June ..	..	109.3	104.5	108.5	107.8	117.0	95.7	110.3	112.9	108.1	111.0	115.6	94.0
	July ..	..	113.2	104.3	114.8	109.4	119.5	98.3	112.9	116.4	109.4	114.8	122.9	96.5
	August	..	115.1	110.2	116.8	110.4	124.9	102.7	116.7	122.2	111.2	119.4	125.9	100.9
	September	..	117.5	110.5	118.1	113.7	127.1	103.9	118.1	121.6	111.8	118.8	128.4	104.5
	October	..	118.2	110.6	117.4	115.2	129.2	105.2	119.4	125.7	113.3	120.2	127.1	104.8
	November	..	117.0	105.4	114.8	111.6	125.1	102.9	118.0	122.0	112.7	120.3	125.0	103.0
	December	..	111.8	99.7	106.4	105.3	107.8	96.6	110.5	115.7	108.1	110.5	121.4	91.9

## Cost of Living index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Re. 1—Rs. 100—concl'd.

## PRICES

Monthly averages or calendar months.

TABLE 44-7—cont'd.

			Darjee- ing.	English- basar.	Howrah.	Jalpaiguri	Kharag- pur.	Krishna- gar.	Midnapore.	Nahatl.	Raniganj.	Serampore.	Suri.
<i>Food.</i>													
1955	..	..	104.5	84.6	92.1	78.7	82.4	66.1	78.0	87.6	78.5	89.5	91.1
1956	..	..	115.6	72.9	99.1	86.2	91.2	74.8	88.8	94.7	85.7	96.7	104.2
1957	..	..	119.1	78.3	104.4	94.8	98.8	80.5	93.8	100.2	94.8	103.2	113.2
1958	..	..	121.4	83.2	109.6	99.8	103.6	83.4	100.0	107.4	101.5	109.6	117.2
1958	January	..	117.1	74.2	103.6	93.0	91.8	75.1	86.6	100.0	94.4	101.7	103.0
	February	..	112.3	74.0	101.4	90.6	93.6	74.9	87.6	98.0	93.2	102.4	102.1
	March	..	116.8	74.4	103.8	90.6	94.0	75.0	89.1	97.7	92.3	103.1	105.6
	April	..	119.9	77.8	105.8	92.9	96.4	82.2	92.0	100.0	95.7	106.1	114.6
	May	..	124.7	80.6	107.2	95.0	97.0	82.7	95.8	103.4	95.7	104.4	111.9
	June	..	121.0	86.8	108.9	96.2	100.5	84.1	99.4	109.2	102.5	109.7	116.1
	July	..	123.6	81.0	111.4	103.8	109.1	85.1	105.2	110.3	106.4	110.5	123.1
	August	..	125.4	98.0	115.3	110.9	113.7	88.2	111.6	113.4	108.1	116.1	123.5
	September	..	130.2	94.6	116.8	117.2	112.2	88.1	112.0	115.6	113.2	118.4	123.3
	October	..	129.3	91.9	118.7	105.8	116.4	92.4	113.5	118.8	112.3	119.1	129.5
	November	..	125.8	86.9	118.4	107.6	114.6	91.6	108.2	116.3	107.2	114.8	123.4
	December	..	110.4	75.8	105.0	91.3	104.1	81.9	100.4	106.4	97.4	108.5	115.8
<i>All combined.</i>													
1955	..	..	102.3	78.0	95.5	86.1	87.5	77.6	84.7	91.6	85.0	93.4	95.5
1956	..	..	110.4	86.8	100.7	91.2	94.3	84.6	95.5	96.5	91.0	98.4	105.3
1957	..	..	112.1	94.0	104.9	97.2	101.4	89.2	99.5	101.6	99.1	103.4	112.8
1958	..	..	115.1	97.3	110.0	101.8	105.8	92.4	104.8	107.9	105.2	109.4	117.0
1958	January	..	110.4	90.3	105.7	97.1	97.5	86.4	96.6	102.0	100.2	103.7	106.4
	February	..	107.5	90.2	104.4	96.1	99.0	86.1	97.3	100.6	99.5	104.2	106.3
	March	..	111.0	90.4	105.9	96.3	99.1	86.0	97.4	100.2	98.9	104.9	108.7
	April	..	113.6	92.5	107.4	97.7	100.7	91.1	99.3	101.8	101.2	106.8	115.0
	May	..	116.3	94.8	108.1	98.6	100.5	91.8	103.1	104.5	100.8	105.9	113.1
	June	..	114.3	99.2	109.3	99.3	103.4	92.8	104.9	109.4	105.5	109.6	116.0
	July	..	117.4	97.5	111.0	104.8	109.1	93.5	108.0	110.1	109.3	110.6	121.0
	August	..	118.5	107.4	113.5	108.7	112.8	95.8	112.3	112.6	110.8	114.1	124.8
	September	..	121.9	106.8	114.7	112.8	112.1	95.8	112.4	114.1	113.7	115.8	125.0
	October	..	121.5	104.6	116.2	105.6	114.7	98.8	112.7	116.3	112.4	116.4	126.2
	November	..	119.4	101.0	115.8	106.7	113.7	98.5	110.0	114.8	108.8	112.6	125.4
	December	..	109.6	93.4	107.6	99.1	106.6	91.6	104.9	108.1	101.0	108.4	116.6

## Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 101—Rs. 200.

Monthly averages or calendar months.

TABLE 44-7—*contd.*

			Asansol.	Halurghat	Bankura	Barrack- pore.	Basirhat	Borham- pore.	Budge Budge.	Burdwan	Calcutta	Chinsurah	Contal	Cooch- Behar.
<i>Food.</i>														
1955	..	..	89.2	78.8	82.2	84.2	90.2	74.9	89.9	88.5	86.1	90.0	87.3	89.1
1956	..	..	94.4	89.4	91.8	91.0	96.0	83.1	97.6	98.9	92.9	96.4	97.1	79.7
1957	..	..	103.9	90.6	101.6	97.2	105.3	87.9	107.0	107.8	100.2	106.8	105.7	88.5
1958	..	..	108.7	98.0	107.9	103.2	116.8	89.9	114.4	114.5	103.5	110.7	114.7	89.4
1958	January	..	102.1	88.0	94.2	96.5	105.4	81.9	108.2	105.8	98.1	103.0	101.4	88.2
	February	..	99.0	88.7	96.7	91.7	105.6	81.1	108.7	102.8	96.4	100.6	101.4	84.8
	March	..	99.9	89.7	100.1	94.0	105.9	81.4	108.2	102.7	98.1	99.8	103.9	83.3
	April ..	..	102.2	91.1	103.6	97.8	108.5	83.6	109.8	108.6	100.2	103.7	104.7	83.9
	May ..	..	103.1	94.4	103.3	99.7	112.6	88.6	107.9	109.0	100.7	108.2	107.4	88.0
	June ..	..	107.1	97.1	107.7	104.6	117.4	89.1	111.4	112.0	103.6	109.4	111.4	85.7
	July ..	..	111.9	97.5	115.7	108.9	119.9	91.5	115.6	116.0	104.9	111.0	121.2	89.5
	August	..	114.9	106.5	117.3	108.2	126.7	96.9	121.2	124.0	107.9	119.8	126.1	95.7
	September	..	118.9	106.3	118.8	112.1	129.5	97.8	123.1	127.0	108.7	118.8	129.3	97.5
	October	..	118.6	106.0	117.8	113.8	133.0	99.6	124.6	127.9	111.3	120.4	127.0	99.0
	November	..	117.2	97.5	114.5	109.1	129.3	97.4	122.1	123.0	110.2	121.8	124.5	96.8
	December	..	109.6	89.0	104.8	100.6	107.2	89.6	111.7	115.0	102.4	108.6	118.5	86.4
<i>All combined.</i>														
1955	..	..	95.2	86.4	88.2	89.5	94.1	84.0	93.5	93.6	91.9	95.0	95.0	81.3
1956	..	..	98.0	93.3	94.2	94.2	100.1	89.0	98.7	100.0	96.7	99.2	102.2	88.2
1957	..	..	104.5	96.0	101.3	99.7	106.3	93.8	105.6	107.0	102.1	107.1	108.7	90.7
1958	..	..	108.7	102.1	107.3	105.4	114.4	96.9	111.9	112.4	106.6	111.2	116.4	96.8
1958	January	..	104.0	96.5	98.0	101.2	105.9	91.5	107.4	106.2	103.1	106.0	107.2	97.3
	February	..	102.1	97.1	100.1	100.1	106.0	90.9	108.1	104.3	102.1	104.2	106.6	92.8
	March ..	..	102.7	97.6	102.2	99.3	106.0	91.0	107.7	104.4	103.1	103.9	109.0	92.0
	April ..	..	103.8	98.8	101.4	102.0	108.7	92.4	109.0	108.4	104.4	106.7	109.3	93.4
	May ..	..	104.8	101.0	103.9	103.0	111.5	95.3	107.7	109.0	104.8	109.4	111.7	96.0
	June ..	..	107.2	102.9	107.1	106.3	115.3	95.9	110.0	110.5	106.7	110.2	114.5	94.6
	July ..	..	111.1	103.3	112.0	107.9	117.1	97.9	112.9	113.4	107.9	113.3	121.5	97.0
	August	..	113.0	109.2	113.8	108.7	121.8	101.5	116.2	118.5	109.5	117.8	124.3	101.3
	September	..	115.3	108.8	114.8	111.2	124.0	102.8	117.6	120.5	109.9	117.2	126.4	102.5
	October	..	115.7	108.7	114.2	112.3	126.1	103.9	118.6	121.6	111.2	118.2	124.9	103.5
	November	..	115.4	103.5	112.1	109.4	122.9	102.2	116.9	118.5	110.6	118.2	122.7	102.4
	December	..	109.7	97.9	105.5	104.0	107.7	97.2	110.4	113.6	106.4	109.5	118.9	95.1



## PRICES

## Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 101—Rs. 200—*concd.*

Monthly averages or calendar months.

TABLE 44-7—*contd.*

			Darjee- ling.	Engleh- bazar.	Howrah.	Jalpaiguri.	Kharag- pur.	Krishna- gar.	Midnapore.	Naihati.	Raiganj.	Serampore.	Suri.
<i>Food.</i>													
1955	..	..	104.6	67.5	91.1	77.9	86.7	66.9	70.7	89.6	82.0	90.0	90.3
1956	..	..	116.2	75.1	96.7	85.8	94.8	75.6	88.9	95.7	87.6	96.4	102.7
1957	..	..	119.9	80.3	101.4	95.0	102.1	81.1	93.2	100.3	96.4	103.4	111.0
1958	..	..	122.6	84.8	106.5	101.5	106.8	84.0	99.0	106.8	102.4	109.7	114.6
1958 January	..	..	118.0	76.0	99.9	94.8	97.1	78.0	87.0	100.2	96.0	102.2	101.5
February	..	..	113.4	75.6	98.2	92.7	98.9	75.8	87.7	97.7	95.1	102.8	100.6
March	..	..	118.2	76.0	100.3	92.7	99.4	75.9	89.2	97.5	94.4	103.5	103.9
April ..	..	..	121.1	78.9	103.1	94.7	102.0	82.6	91.8	99.7	97.3	106.0	112.1
May ..	..	..	126.1	82.2	104.4	97.2	101.8	83.2	96.1	103.4	97.8	104.5	109.6
June ..	..	..	122.6	89.0	105.9	97.7	105.6	84.5	98.2	106.6	103.1	109.8	113.5
July ..	..	..	125.0	84.9	108.1	105.8	111.3	85.8	103.5	109.5	106.8	111.0	120.0
August	..	..	126.8	99.6	112.0	112.7	116.4	88.6	109.4	112.5	108.5	116.1	125.1
September	..	..	131.8	95.7	113.6	119.4	112.3	88.6	109.8	113.8	113.1	118.4	124.8
October	..	..	130.6	92.9	114.9	107.4	116.8	92.8	109.8	117.2	111.7	118.8	125.8
November	..	..	126.5	88.4	114.8	109.2	114.5	92.0	106.1	115.1	106.0	114.7	124.8
December	..	..	110.6	77.9	102.8	93.5	105.8	82.6	100.2	105.9	98.4	108.5	113.3
<i>All combined.</i>													
1955	..	..	102.3	81.3	95.6	85.2	92.0	79.1	87.4	93.8	88.4	95.1	95.7
1956	..	..	110.4	89.1	99.8	90.6	97.4	86.0	95.9	97.7	93.1	99.1	104.1
1957	..	..	112.1	95.9	103.3	97.5	103.9	90.0	99.4	101.7	100.5	103.8	110.9
1958	..	..	108.8	98.8	108.4	103.3	108.2	92.8	104.6	107.5	106.3	109.3	115.1
1958 January	..	..	110.8	92.3	103.9	98.5	102.2	87.4	97.4	102.7	101.9	104.6	105.9
February	..	..	108.1	92.2	103.0	97.4	103.6	87.1	97.9	101.1	101.6	104.9	106.0
March	..	..	111.8	92.3	104.5	97.6	103.5	87.0	98.8	100.8	101.1	105.6	108.1
April ..	..	..	114.1	94.3	106.2	98.9	104.9	91.6	100.1	102.2	102.8	106.9	113.3
May ..	..	..	116.8	96.5	106.8	100.3	104.3	92.3	102.8	105.1	103.0	106.3	111.8
June ..	..	..	115.0	101.0	107.9	100.6	107.2	93.2	103.9	108.7	106.3	109.5	114.1
July ..	..	..	117.7	98.6	109.4	106.2	110.6	94.0	107.2	109.4	110.0	110.5	118.4
August	..	..	118.8	108.3	111.8	110.6	114.2	96.1	110.9	111.6	111.4	113.3	121.7
September	..	..	122.2	107.1	113.0	115.2	112.3	96.0	111.0	112.4	113.7	114.8	122.0
October	..	..	121.6	105.3	114.0	107.3	114.6	98.9	111.0	114.6	112.1	115.2	122.9
November	..	..	119.4	102.2	113.8	108.5	113.4	98.5	108.8	113.4	109.0	112.1	122.2
December	..	..	109.2	95.4	106.6	98.6	108.2	92.1	105.3	107.9	102.7	108.3	114.9

## Cost of Living Index for Different Centres

(Base : November 1950=100)

Monthly expenditure level Rs. 201—Rs. 350

Monthly averages or calendar months

TABLE 44-7—*contd.*

		Asansol.	Balr- ghat.	Banskura.	Barrack- pore.	Basirhat.	Berham- pore.	Budge Budge.	Burdwan.	Calcutta.	Chinsurah.	Contai.	Cooch Behar.
<i>Food.</i>													
1955	..	90.1	77.5	83.2	83.7	90.1	75.2	88.2	87.6	86.0	90.7	86.1	69.4
1956	..	95.2	87.1	92.4	90.3	95.5	83.0	95.2	96.8	91.6	95.9	94.6	79.4
1957	..	104.2	88.7	101.3	96.2	103.6	87.6	103.6	105.3	97.3	105.0	103.2	83.4
1958	..	108.6	92.8	106.4	101.5	111.0	89.7	100.7	111.7	101.1	108.4	112.0	87.5
1958	January	102.0	86.2	94.2	94.8	103.3	82.1	103.2	102.9	95.4	101.2	99.9	81.2
	February	99.0	86.7	96.3	93.0	108.7	81.4	104.7	99.8	94.1	99.2	99.9	85.5
	March ..	99.7	87.6	99.3	92.4	103.8	81.4	103.8	99.9	96.0	98.5	102.3	81.8
	April ..	102.8	88.3	102.6	96.3	105.7	83.2	105.8	106.2	97.9	102.0	102.7	82.6
	May ..	103.1	91.3	102.4	98.0	111.0	88.1	103.3	106.5	98.4	106.3	105.0	86.4
	June ..	107.0	93.4	106.3	103.0	115.2	88.5	107.1	109.7	101.5	107.3	108.7	83.5
	July ..	111.7	93.8	113.5	105.4	117.1	90.9	111.2	112.9	102.6	111.3	117.9	87.4
	August	115.2	102.1	114.7	106.4	122.7	96.6	116.7	120.8	105.4	116.8	122.4	98.7
	September	118.8	101.9	115.9	110.2	125.8	97.5	118.0	123.7	105.9	115.0	125.1	94.5
	October	118.0	101.5	115.4	112.1	129.0	99.4	119.0	125.0	108.5	117.2	122.3	96.1
	November	116.8	94.0	112.3	107.7	125.7	97.6	116.6	120.3	107.4	118.7	120.8	94.6
	December	109.6	87.0	103.6	99.0	105.4	90.0	107.0	112.7	100.3	106.8	114.5	84.4
<i>All combined.</i>													
5	..	96.5	86.6	90.2	90.2	95.4	85.0	93.3	92.6	92.3	96.2	95.2	82.3
6	..	93.5	92.0	94.4	94.5	99.9	80.0	97.4	98.0	96.1	99.4	99.8	88.6
7	..	104.0	94.7	100.8	99.3	105.2	94.1	103.4	104.5	100.8	105.8	105.8	91.8
8	..	108.4	100.1	106.8	105.2	112.7	97.4	109.0	109.8	105.3	109.7	113.0	96.0
8	January	103.8	95.6	99.0	101.3	105.2	92.9	104.1	103.9	101.8	105.1	105.5	91.3
	February	102.3	96.0	100.8	100.3	105.5	92.3	105.7	102.2	101.1	103.7	105.0	92.0
	March ..	102.8	96.4	102.4	99.5	105.2	92.3	105.1	102.3	102.1	103.5	107.2	91.0
	April ..	103.8	97.3	104.1	102.1	107.1	93.3	106.9	106.3	103.2	105.9	107.3	92.9
	May ..	104.9	99.3	103.9	102.9	110.0	95.7	105.3	106.7	103.7	108.2	109.2	95.3
	June ..	106.9	100.6	106.3	106.0	113.8	96.2	107.7	108.2	105.6	108.8	111.6	93.5
	July ..	110.0	101.0	110.0	107.6	115.1	98.3	110.1	110.5	106.7	111.3	117.7	95.9
	August	113.0	106.2	112.3	108.1	118.6	101.6	113.0	115.2	108.0	115.3	119.8	100.3
	September	114.5	105.5	113.0	110.4	121.1	102.7	114.1	117.0	108.2	114.9	121.2	101.8
	October	114.7	105.2	112.9	111.4	122.0	103.8	114.4	113.3	109.3	115.5	120.0	101.8
	November	115.0	101.3	111.2	109.0	119.9	102.0	113.2	115.5	108.8	115.5	117.6	101.1
	December	109.6	97.0	105.3	103.9	107.4	97.8	107.8	111.2	105.2	108.3	114.3	94.4

## PRICES

## Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 201—Rs. 350—*concd.*

Monthly averages or calendar months.

TABLE 44-7—*contd.*

			Dar- jeeling.	English Basar.	Howrah.	Jalpai- guri.	Kharag- pur.	Krishna- nagar.	Midna- pore.	Nalhati.	Rani- ganj.	Seram- pore.	Suri.
<i>Feed.</i>													
1955	..	..	..	108.5	88.7	90.7	77.9	86.4	68.2	80.5	80.0	86.6	90.9
1956	..	..	..	113.5	76.3	95.7	85.2	94.2	76.9	88.9	95.1	89.6	96.4
1957	..	..	..	116.8	81.6	100.2	98.9	99.8	82.1	98.0	99.4	98.0	103.4
1958	..	..	..	117.6	85.4	104.7	99.4	103.7	84.7	98.6	105.9	102.1	109.2
1958	January	..	..	113.1	77.0	98.5	92.5	94.5	76.9	87.1	99.3	97.1	102.2
	February	..	..	107.6	76.4	96.9	90.7	96.0	76.5	86.5	96.5	96.3	102.7
	March	..	..	114.5	77.0	98.7	90.6	97.0	76.9	88.6	96.5	95.9	103.7
	April	..	..	116.9	80.0	101.1	92.6	99.0	83.1	91.9	98.6	98.6	105.5
	May	..	..	123.2	82.9	101.9	95.1	98.9	83.8	95.2	102.6	98.1	104.1
	June	..	..	118.0	87.4	103.6	95.7	102.3	84.9	99.0	107.9	102.8	109.7
	July	..	..	120.1	85.9	106.7	103.8	107.8	86.4	103.1	108.8	105.5	110.5
	August	..	..	120.4	99.8	110.4	111.0	111.7	89.1	109.5	111.6	107.4	115.1
	September	..	..	124.8	96.2	111.8	117.4	109.3	89.2	109.5	112.9	110.8	117.3
	October	..	..	124.1	93.5	113.0	105.2	112.6	93.4	108.2	116.3	107.1	117.5
	November	..	..	120.7	89.3	112.7	106.2	111.4	92.7	105.5	114.5	105.3	113.9
	December	..	..	108.6	79.6	101.2	92.5	103.7	83.6	99.5	105.2	98.8	108.1
<i>All combined.</i>													
1955	..	..	..	101.1	84.3	96.8	86.3	92.4	83.1	88.8	94.8	92.9	97.1
1956	..	..	..	107.1	91.0	100.5	90.9	96.4	89.1	97.0	98.1	95.3	100.2
1957	..	..	..	108.4	96.8	103.2	97.6	101.6	92.4	100.4	101.6	101.0	104.5
1958	..	..	..	115.5	99.5	103.1	102.5	105.1	95.2	105.1	107.4	106.4	110.0
1958	January	..	..	106.3	94.0	104.2	97.7	100.5	90.5	98.5	103.1	103.6	106.0
	February	..	..	104.3	93.9	103.4	96.8	101.5	90.2	98.3	101.4	103.3	106.2
	March	..	..	108.6	94.0	104.6	96.9	101.5	90.2	99.5	101.3	103.0	107.0
	April	..	..	110.5	95.8	106.0	93.2	102.3	91.0	101.3	102.4	104.3	107.9
	May	..	..	113.5	97.5	106.3	99.6	101.9	91.8	103.6	105.4	103.9	107.4
	June	..	..	111.2	100.2	107.4	99.9	104.1	95.4	105.2	108.6	105.9	110.5
	July	..	..	113.1	99.6	109.4	105.3	108.7	96.2	107.5	109.3	109.1	111.1
	August	..	..	114.3	107.7	111.3	109.8	109.2	97.9	111.2	111.2	110.3	113.5
	September	..	..	116.9	106.3	112.4	114.0	108.6	97.9	111.1	111.9	111.6	114.9
	October	..	..	116.5	105.2	113.1	106.2	109.3	100.5	110.4	113.7	109.7	115.0
	November	..	..	114.7	102.6	112.7	106.9	109.3	100.1	109.0	112.8	107.9	112.1
	December	..	..	106.3	97.2	106.7	98.6	105.6	94.7	105.6	107.5	104.2	108.9

## Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 351—Rs. 700.

Monthly averages or calendar months.

TABLE 44-7—*contd.*

		Asansol.	Bajur- ghat.	Bankura.	Barrack- pore.	Basirhat.	Berham- pore.	Budge Budge.	Burdwan.	Calcutta.	Chin- surah.	Contai.	Cooch Behar.
<i>Food.</i>													
1955	..	92.5	76.0	83.8	83.4	90.4	76.4	89.3	86.8	85.7	92.1	86.6	70.0
1956	..	90.5	84.6	92.6	90.1	94.1	83.1	96.0	95.3	89.3	95.9	92.3	79.8
1957	..	104.5	86.6	100.0	95.9	101.1	87.1	104.4	103.2	95.9	108.8	101.0	88.9
1958	..	108.8	89.7	104.7	100.9	110.3	88.6	110.8	109.6	99.9	106.7	108.5	86.9
1958	January	102.8	84.2	93.0	94.5	99.9	81.5	104.3	101.1	93.6	99.7	98.3	81.0
	February	100.3	84.1	95.2	92.7	100.6	80.3	105.3	98.1	92.7	97.9	98.2	83.2
	March ..	101.0	84.5	98.0	92.2	100.7	80.6	105.0	97.9	94.3	97.3	100.9	81.7
	April ..	102.8	85.4	100.5	95.8	102.8	82.5	106.9	104.1	96.7	100.2	100.5	82.1
	May ..	103.3	88.1	101.1	98.8	108.3	87.5	104.4	104.0	97.3	105.4	101.9	85.8
	June ..	107.2	90.0	104.3	102.0	112.2	87.5	108.5	107.1	100.4	106.7	105.5	83.1
	July ..	111.6	89.8	111.4	104.6	111.9	89.2	112.1	110.4	101.4	109.5	114.5	87.0
	August	115.1	97.7	112.4	105.0	117.6	91.7	117.6	118.8	101.3	114.5	118.6	93.2
	September	118.5	98.2	114.0	108.9	120.3	95.7	119.0	121.7	104.6	118.6	120.8	98.0
	October	117.5	97.9	113.6	110.9	123.6	97.8	120.0	122.4	107.3	114.3	117.5	94.6
	November	116.2	91.3	110.3	106.7	121.5	96.4	117.5	118.1	106.2	116.9	116.5	93.3
	December	109.5	84.9	102.3	93.5	103.8	89.1	107.9	110.9	99.1	104.7	109.2	85.2
<i>All combined.</i>													
1955	..	98.8	88.0	92.2	92.2	96.2	87.8	94.9	93.4	93.0	98.4	95.0	86.4
1956	..	100.0	92.2	94.7	95.8	97.9	90.7	98.4	97.3	95.9	99.5	97.9	91.1
1957	..	104.4	95.2	100.1	100.2	102.8	94.2	103.8	103.1	100.1	104.2	103.8	92.5
1958	..	108.2	100.4	106.3	106.8	110.7	97.9	108.6	108.3	105.0	109.1	112.1	98.4
1958	January	104.3	96.8	99.8	103.8	104.6	93.9	104.7	103.3	101.4	105.0	101.2	94.0
	February	103.3	97.1	101.4	102.8	105.0	93.0	105.8	101.8	101.0	104.0	103.7	94.7
	March ..	103.7	97.2	102.6	102.1	104.5	93.3	105.4	101.7	102.0	103.8	106.7	94.6
	April ..	104.2	97.0	103.6	101.3	105.5	94.2	106.8	105.2	103.0	105.9	106.4	95.3
	May ..	104.9	99.5	103.9	105.4	108.9	96.3	105.2	105.5	103.5	107.8	107.8	97.2
	June ..	106.8	100.8	105.6	107.1	111.9	96.9	107.5	106.7	105.4	108.4	110.8	95.8
	July ..	110.0	100.9	108.4	108.8	111.0	98.8	109.6	108.8	106.6	110.0	118.3	98.0
	August	111.8	105.2	111.1	108.9	115.0	101.7	112.2	113.2	107.8	114.7	120.1	102.8
	September	113.2	101.9	111.0	110.3	117.3	102.8	113.2	114.7	107.7	114.4	121.1	102.6
	October ;	113.7	104.9	111.7	111.7	118.3	103.2	113.6	115.7	108.6	114.5	119.5	103.6
	November	113.6	101.9	110.2	109.7	117.7	101.6	112.3	113.6	108.0	113.3	115.3	103.3
	December	109.2	98.3	105.2	103.7	108.0	98.0	107.4	109.9	104.8	106.9	111.7	99.0

PRICES

## Cost of Living Index for Different Centres.

(Base : November 1950 = 100.)

Monthly expenditure level Rs. 351—Rs. 700—*concl.*

Monthly averages or calendar months.

TABLE 44-7—*contd.*

		Darjee- ling.	English- Bazar.	Howrah.	Jalpal- guri.	Kharag- pur.	Krish- nagar.	Midnapore.	Nallati.	Raniganj.	Feringhore	Tulsi
<i>Food.</i>												
1955	..	102.9	78.1	90.2	77.9	87.2	60.0	83.1	90.7	87.2	89.5	87.0
1956	..	112.1	79.7	95.0	81.8	94.9	77.4	90.6	95.7	89.6	94.5	97.9
1957	..	114.5	85.4	90.2	92.9	100.8	82.2	94.0	99.2	97.9	100.0	104.0
1958	..	115.8	87.4	103.8	97.5	104.7	84.8	100.0	104.7	101.6	104.9	106.3
1958 January	..	109.8	80.3	96.8	90.9	96.1	77.3	89.1	99.2	96.6	97.8	96.2
February	..	105.9	78.9	95.5	89.3	97.5	76.4	88.5	95.9	96.0	98.5	91.0
March	..	113.1	78.7	97.2	89.3	98.4	76.8	90.5	95.9	95.6	99.1	97.0
April	..	114.9	82.2	99.8	91.3	100.2	82.6	93.6	97.7	98.2	101.4	104.4
May	..	122.1	85.1	100.4	93.5	100.1	83.2	97.1	101.9	97.8	100.5	101.7
June	..	115.7	91.8	102.5	93.4	103.4	81.3	100.1	106.8	102.4	105.9	105.8
July	..	117.6	80.0	105.5	101.7	108.6	85.6	101.5	108.0	104.8	106.0	110.6
August	..	117.2	100.4	109.3	108.5	112.6	88.2	111.4	110.0	106.5	110.6	115.1
September	..	121.0	96.5	110.7	114.4	110.2	88.1	110.6	110.8	109.5	113.0	114.9
October	..	120.5	94.0	111.3	103.2	113.1	93.8	108.6	114.1	107.9	112.6	114.7
November	..	118.4	90.3	111.1	103.3	111.7	92.5	105.4	112.5	104.6	110.5	114.7
December	..	108.0	83.0	99.8	90.8	104.9	83.7	101.1	104.1	98.7	103.8	106.0
<i>All Combined</i>												
1955	..	100.3	90.4	97.6	88.9	92.5	83.4	92.3	95.4	94.4	96.0	96.0
1956	..	104.1	95.6	100.3	92.3	96.6	80.4	98.5	98.2	96.1	98.4	101.4
1957	..	104.6	100.5	102.2	98.6	102.1	92.5	101.4	101.5	101.5	101.7	106.1
1958	..	108.0	103.4	106.8	102.7	105.1	94.6	106.3	106.6	107.5	106.8	110.1
1958 January	..	103.2	90.2	103.1	98.9	101.2	90.5	100.6	102.9	104.8	102.5	103.1
February	..	102.0	98.8	102.6	98.3	102.1	90.0	100.4	100.8	104.8	103.0	104.1
March	..	105.6	98.8	103.7	98.4	102.2	90.0	101.7	100.7	101.4	103.6	105.1
April	..	106.8	100.1	105.0	99.5	102.9	93.4	103.2	101.8	105.1	104.8	108.1
May	..	109.1	101.7	105.1	100.4	102.5	91.1	105.1	101.7	104.9	104.7	107.1
June	..	107.4	105.0	106.3	100.3	104.5	94.7	106.1	107.8	106.5	107.4	109.1
July	..	108.4	103.0	108.1	105.0	107.0	95.3	108.3	108.8	110.4	108.0	112.1
August	..	110.8	109.6	109.8	108.4	109.5	96.9	111.7	110.1	111.5	110.3	114.1
September	..	112.4	108.7	110.8	111.6	103.8	96.8	111.2	110.6	112.2	111.5	114.1
October	..	112.0	107.3	111.1	105.8	109.8	99.9	110.3	112.5	110.1	111.4	115.1
November	..	111.1	105.2	110.8	105.8	109.3	99.5	108.8	111.6	108.9	108.9	111.1
December	..	107.1	101.9	105.5	99.6	106.1	94.4	106.7	106.7	106.0	105.3	110.1

## Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 701 and above.

Monthly averages or calendar months.

TABLE 44-7—contd.

		Asansol.	Balturghat.	Bankura.	Barrack- pore.	Basirhat.	Barham- pore.	Budge- Budge.	Burdwan.	Calcutta.	Chinsurah.	Contal.	Cooch Bihar.
<i>Food.</i>													
1955	..	92.1	77.0	83.7	83.1	80.0	77.4	87.1	85.0	85.0	90.4	83.7	70.8
1956	..	90.8	82.8	92.5	89.4	93.5	82.9	93.7	93.2	89.6	95.1	89.7	79.8
1957	..	105.0	84.8	99.0	94.8	99.6	86.8	101.2	101.0	94.8	103.4	98.0	88.6
1958	..	110.8	85.8	102.5	99.8	106.4	87.0	106.9	106.2	98.0	106.4	104.1	84.4
1958 January	..	103.6	81.9	91.7	93.5	97.2	81.2	99.9	98.0	91.5	99.5	96.2	79.3
February	..	101.7	81.9	98.7	91.5	97.2	80.0	101.3	95.4	90.8	97.6	95.1	80.9
March ..	..	102.3	81.6	96.4	91.9	97.9	80.2	100.8	95.3	93.1	96.9	97.0	79.3
April ..	..	104.2	81.4	98.2	94.9	99.8	81.4	103.8	101.4	91.9	99.8	96.8	79.8
May ..	..	104.9	84.4	99.4	96.6	104.1	86.2	100.0	101.3	95.4	104.4	98.0	83.1
June ..	..	108.8	85.0	102.3	101.1	108.1	86.2	105.0	104.4	98.9	105.8	101.4	80.5
July ..	..	113.2	84.3	109.0	103.7	106.9	87.8	108.6	106.8	99.8	109.2	109.2	84.3
August	..	116.9	92.0	109.2	104.2	112.4	93.1	113.6	114.5	102.2	114.1	112.2	90.0
September	..	120.6	93.4	110.8	107.3	115.1	94.4	115.0	116.6	102.3	113.1	113.3	88.9
October	..	119.4	92.7	111.0	109.2	118.9	96.6	115.7	118.0	105.0	114.4	111.8	91.0
November	..	117.7	87.8	107.6	105.6	117.6	95.5	114.0	114.3	104.1	116.6	111.6	90.7
December	..	109.9	83.2	101.1	97.8	102.0	89.1	104.9	107.9	97.9	105.0	106.4	85.2
<i>All Combined.</i>													
1955	..	98.3	87.8	92.8	93.5	97.5	90.2	94.0	94.0	93.8	98.2	94.7	89.7
1956	..	98.9	90.0	95.6	90.1	99.1	91.7	97.4	97.2	95.0	99.5	96.2	98.5
1957	..	103.1	92.1	99.9	100.1	102.8	94.8	101.5	101.9	99.4	104.3	100.9	94.7
1958	..	108.2	95.8	106.7	107.4	108.6	99.1	106.7	106.0	104.4	108.8	106.4	98.6
1958 January	..	103.9	93.3	99.8	105.0	104.5	90.0	102.3	102.1	101.2	105.3	101.5	95.3
February	..	103.4	93.5	101.4	104.1	104.5	95.3	104.0	100.9	101.0	104.3	100.7	95.8
March ..	..	103.7	93.3	102.4	103.4	104.2	95.4	103.8	100.9	101.8	104.0	102.5	95.5
April ..	..	104.1	93.6	103.2	105.4	105.0	95.8	105.6	103.6	102.0	105.7	102.3	96.0
May ..	..	105.3	95.1	103.6	105.7	106.9	97.2	104.2	104.1	103.2	107.4	103.4	97.5
June ..	..	106.8	95.7	105.0	107.8	109.4	97.9	106.0	104.8	105.0	107.9	105.5	96.4
July ..	..	110.5	95.5	107.7	109.2	109.2	99.9	107.6	106.3	106.2	109.9	110.5	98.2
August	..	111.9	99.1	109.9	109.4	111.4	102.2	109.5	109.5	106.9	113.8	111.5	10.7
September	..	112.9	99.0	110.6	110.8	113.2	103.4	110.5	110.3	106.6	113.6	112.0	101.3
October	..	113.3	98.9	110.6	111.4	113.0	104.2	110.6	111.6	107.2	113.6	111.8	102.3
November	..	113.7	97.2	109.1	109.9	113.8	102.0	109.9	110.3	106.7	112.7	109.1	102.3
December	..	108.8	91.9	104.8	106.5	107.6	99.5	106.4	107.8	104.6	107.2	107.1	100.0

PRICE

## Cost of Living Index for Different Centres.

(Base : November 1950=100.)

Monthly expenditure level Rs. 701 and above—concl'd.

Monthly averages or calendar months.

TABLE 44-7—concl'd.

		Darjee- ling.	English- Basar.	Howrah.	Jalpal- guri.	Kharag- pur.	Krish- nagar.	Midnapore.	Nalhati.	Raniganj.	Serampore.	Suri.
<i>Food.</i>												
1955	..	101.8	75.5	90.0	78.8	85.3	73.6	80.8	88.9	83.6	90.4	85.4
1956	..	118.1	80.6	95.5	86.0	93.6	81.1	87.7	94.2	87.6	95.6	95.6
1957	..	115.5	86.6	100.2	93.9	99.2	85.7	91.3	98.0	95.7	102.0	101.1
1958	..	118.1	88.2	105.1	97.9	103.1	86.7	95.8	103.8	99.9	108.0	102.5
1958	January	111.3	81.8	98.4	91.6	93.7	79.7	86.0	97.8	93.6	100.1	93.6
	February	106.7	80.2	96.8	90.2	95.1	79.2	85.0	94.6	92.9	101.2	91.8
	March ..	114.5	80.9	98.8	90.1	95.9	79.4	87.0	94.9	92.7	102.6	94.1
	April ..	117.5	83.0	101.7	92.0	98.5	85.1	90.1	96.6	95.1	101.4	100.9
	May ..	125.0	85.6	102.5	91.1	98.3	85.8	92.6	100.5	95.0	103.1	98.2
	June ..	119.3	92.6	104.4	94.1	102.2	87.2	95.7	105.5	100.8	109.6	102.1
	July ..	121.4	86.7	107.0	102.7	107.6	87.5	99.3	106.8	104.2	108.8	106.2
	August	121.4	100.6	110.6	109.2	112.4	90.3	101.8	108.9	105.7	111.0	110.2
	September	126.3	96.9	112.0	115.0	108.5	89.7	105.1	110.1	108.9	116.2	110.3
	October	125.5	94.6	113.7	102.6	112.2	94.9	104.2	113.7	107.4	116.4	110.0
	November	121.4	92.3	113.4	102.0	110.6	94.6	101.9	112.2	101.4	113.0	110.1
	December	107.2	89.6	101.3	91.4	102.6	86.5	97.9	103.5	97.9	106.4	102.5
<i>All combined.</i>												
1955	..	99.6	93.2	97.8	92.3	93.3	90.5	91.5	96.0	94.2	97.6	96.1
1956	..	104.0	96.8	100.9	94.4	95.9	93.9	98.3	98.0	97.1	99.0	100.2
1957	..	105.0	100.2	102.8	99.7	101.3	96.2	101.5	100.8	102.0	102.2	103.9
1958	..	110.4	103.1	109.4	103.2	104.9	98.6	105.5	106.2	107.4	108.4	107.6
1958	January	104.1	99.9	105.6	100.5	100.7	95.7	101.1	102.6	104.6	104.4	102.8
	February	102.9	99.7	105.3	100.3	101.8	95.5	100.8	101.1	101.6	104.8	103.2
	March ..	106.5	99.5	106.4	100.4	101.1	95.3	102.2	101.1	104.4	105.8	101.1
	April ..	108.3	100.4	107.9	101.1	102.6	97.8	103.4	101.9	105.2	106.4	106.7
	May ..	110.9	101.6	107.8	101.6	101.4	98.5	104.7	104.4	101.9	106.6	105.7
	June ..	109.7	104.5	108.9	101.6	104.2	99.1	105.5	107.2	106.6	109.0	107.1
	July ..	119.6	102.6	110.7	105.1	106.3	98.9	106.9	108.1	110.1	109.9	109.1
	August	114.9	108.0	111.9	107.3	109.3	100.2	109.2	109.4	111.0	111.9	110.7
	September	116.9	107.5	113.0	109.5	106.9	99.9	109.2	109.9	111.7	113.0	111.3
	October	116.8	106.4	113.7	105.0	109.6	102.1	108.9	111.3	110.0	112.9	111.4
	November	114.6	105.1	112.9	104.8	109.1	101.9	108.1	110.8	109.1	100.2	111.2
	December	108.9	102.0	108.4	101.4	105.9	98.5	106.5	107.0	106.3	106.6	108.3

Source : State Statistical Bureau, West Bengal.

## Working Class Consumer Price Index (Comparative).

(a) India.

(Base : Shifted to 1949=100)

TABLE 44-8.

Centre.			All India†	Bombay.	Ahmeda- bad.	Nagpur.	Madras.	Bangalore.	Hydera- bad.	Ernaku- lam.
Original base (= 100)			1944	July 1933 to June 1934	August 1926 to July 1927.	August 1939.	July 1935 to June 1936.	July 1935 to June 1936.	August 1943 to July 1944.	August 1939.
Conversion Factor*	..	..	1.38	3.07	2.48	3.77	3.23	3.01	1.54	3.68
1950	..	..	101	102	104	99	101	105	105	102
1951	..	..	105	108	105	104	103	115	108	106
1952	..	..	103	110	104	101	102	115	106	106
1953	..	..	106	118	111	103	109	114	115	107
1954	..	..	101	117	98	99	106	106	108	107
1955	..	..	96	110	87	96	99	103	97	107
1956	..	..	106	115	98	105	111	114	116	111
1957	..	..	111	120	104	112	116	126	124	111
1958	..	..	116	129	110	119	124	131	123	114
1958 January	..	..	111	124	102	115	120	130	121	112
February	..	..	110	124	100	115	120	130	119	111
March	..	..	110	124	102	115	119	128	118	110
April	..	..	111	127	105	116	119	128	117	111
May	..	..	113	126	106	117	120	129	117	111
June	..	..	116	129	110	117	121	130	121	112
July	..	..	119	133	115	118	125	130	127	114
August	..	..	120	132	116	118	126	132	126	115
September	..	..	121	132	117	120	127	132	126	117
October	..	..	123	132	117	122	130	132	126	118
November	..	..	122	131	121	124	132	133	127	120
December	..	..	119	130	117	125	133	133	126	121

\*To obtain the index on original base the figures given above should be multiplied by the conversion factor.

†The figures from 1949 are of new series (base 1949=100) which covers 27 centres. The old series (base 1944=100) which included only 24 centres has since been discontinued but could be linked to the new series at the year 1949 with the help of given co-efficients.



P111026

## Working Class Consumer Price Index (Comparative).

(a) India.

(Base : Shifted to 1949-100)

TABLE 44.8—contd.

Centre.			Kanpur.	Delhi.	Cuttack.	Silchar.	Jabalpur	Jamshedpur	Jharia.	Kharagpur.
Original base (= 100).			August 1939	August 1944	1944	1944	1944	1944	1944	1944
Conversion Factor*	..	..	4.78	1.32	1.47	1.38	1.51	1.38	1.59	1.37
1950	..	..	91	100	111	106	101	105	114	100
1951	..	..	94	108	123	115	111	116	116	99
1952	..	..	92	108	109	102	99	112	110	97
1953	..	..	95	106	107	95	100	112	104	101
1954	..	..	85	105	100	93	93	102	82	93
1955	..	..	78	99	99	86	88	98	77	92
1956	..	..	89	109	106	99	100	106	87	102
1957	..	..	94	114	110	105	107	115	99	109
1958	..	..	98	113	116	107	109	123	108	113
1958 January	..	..	91	109	110	101	107	120	105	101
February	..	..	89	108	109	100	105	118	104	101
March	..	..	89	108	109	101	105	119	104	103
April	..	..	91	107	113	101	106	118	104	107
May	..	..	93	108	112	107	107	119	104	109
June	..	..	98	111	121	108	113	120	103	113
July	..	..	101	116	121	110	114	122	109	118
August	..	..	103	117	123	111	111	125	113	118
September	..	..	104	117	121	112	108	131	113	121
October	..	..	108	119	118	112	113	130	113	122
November	..	..	106	120	116	113	113	128	114	120
December	..	..	101	118	116	108	111	121	114	116

\*To obtain the index on original base the figures given above should be multiplied by the conversion factor.

## Working Class Consumer Price Index (Comparative).

(b) West Bengal.

## RICES

TABLE 44.8—concl'd.

Year and month.		Calcutta (a) Base: August 1939=100.	Plantation area. Base: 1948=100			Asansol Raniganj area.	Birbhum area.	Bankura Midnapur area.	Malda West Dinajpur area.	Nadia Murshidabad- area.
			Darjeeling	Doorga	Terna.					
1950	..	..	349	..	..	..	..	..	..	..
1951	..	..	370	..	..	..	..	..	..	..
1952	..	..	351	101	121	114	100	95	93	101
1953	..	..	349	97	105	100	104	105	96	86
1954	..	..	327	97	92	86	97	91	86	73
1955	..	..	323	98	88	85	93	93	86	74
1956	..	..	347	107	94	93	97	104	97	81
1957	..	..	142(7)	108	100	97	103	114	103	84
1958	..	..	147	112	112	106	107	119	110	90
January	..	..	141	111	97	98	101	107	101	80
February	..	..	140	110	100	98	100	109	101	81
March	..	..	141	110	103	99	100	110	101	83
April	..	..	141	114	108	105	101	112	102	86
May	..	..	142	114	112	103	101	114	106	87
June	..	..	145	114	119	105	105	118	110	91
July	..	..	150	114	120	110	111	124	114	93
August	..	..	154	115	126	113	114	128	118	100
September	..	..	155	115	132	119	117	133	120	99
October	..	..	155	113	124	120	116	132	121	97
November	..	..	153	106	114	111	114	128	116	95
December	..	..	147	104	91	92	109	118	109	86

Average of last nine months.

Base: 1944=100 (since April 1957).

Sources: (1) Indian Labour Gazette.

(2) Monthly Abstract of Statistics, (C.S.O.).

(3) The Commissioner of Labour, West Bengal.

**XV—MISCELLANEOUS****Cinema houses in West Bengal, by district.\*****TABLE 45-1.**

Number.

District.									1956.	1957.	1958.
West Bengal	..	..	..	..	..	..	..	..	318	327(I)	330(I)
Calcutta	..	..	..	..	..	..	..	..	84	85	85
Burdwan	..	..	..	..	..	..	..	..	37	39	41
Birbhum	..	..	..	..	..	..	..	..	3	..	7
Bankura	..	..	..	..	..	..	..	..	†10	..	..
Midnapore	..	..	..	..	..	..	..	..	18	25	17
Howrah	..	..	..	..	..	..	..	..	31	32	33
Hooghly	..	..	..	..	..	..	..	..	31	36	36
24-Parganas	..	..	..	..	..	..	..	..	44	49	50
Nadia	..	..	..	..	..	..	..	..	8	16	9
Murshidabad	..	..	..	..	..	..	..	..	13	11	12
West Dinajpur	..	..	..	..	..	..	..	..	7	6	5
Malda	..	..	..	..	..	..	..	..	6	6	3
Jalpaiguri	..	..	..	..	..	..	..	..	12	10	10
Darjeeling	..	..	..	..	..	..	..	..	8	7	8
Cooch Behar	..	..	..	..	..	..	..	..	6	5	5
Purulia	..	..	..	..	..	..	..	..	..	..	9

\*As on 31st December, unless otherwise stated.

Source : District Officers.

†As on 31st October.

I Incomplete.

**Films examined and certified by Board of Censors, West Bengal, by year : 1958.****TABLE 45-2.**

Year.	Films (including trailer) examined and certified.						Educational.		News Reel.		
	Total.		Indian.		Foreign.		Number.	Length. Ft.	Number.	Length. Ft.	
	Number.	Length. Ft.	Number.	Length. Ft.	Number.	Length. Ft.					
1949	..	515	22,80,958	131	12,27,451	384	10,62,607	68	76,800	34	25,839
1950	..	626	22,03,344	133	7,49,045	492	14,54,299	42	41,685	51	36,017
1951	..	318	10,86,096	119	6,21,822	199	4,64,274	9	6,595	10	6,487
1952	..	347	10,56,388	154	7,04,215	193	3,52,173	17	13,076	23	16,617
1953	..	281	9,53,006	101	6,73,516	180	2,79,490	34	35,109	55	41,247
1954	..	339	10,70,549	105	6,82,103	234	3,88,446	67	67,494	51	37,581
1955	..	187	8,25,576	97	7,47,619	90	1,77,957	17	17,437	8	5,663
1956	..	187	8,35,880	108	7,85,171	79	50,709	37	26,484	..	..
1957	..	164	8,15,640	108	7,72,489	56	43,151	28	19,729	..	..
1958	..	173	6,78,174	108	6,35,786	65	42,388	34	24,046	..	..

Source :—(1) West Bengal Board of Film Censors.  
(2) Central Board of Film Censors.

## Imports of raw and exposed films and Cinematographic machineries in West Bengal.

TABLE 45-3.

	1955-56.		1956-†		1957.	
	Length in feet.	Value. (Rs.)	Length in feet.	Value. (Rs.)	Length in feet.	Value. (Rs.)
Raw films .. .. .	1,73,11,140	19,86,241	1,00,84,351	8,49,786	2,09,82,392	17,64,209
Exposed films .. .. .	12,24,758	2,37,279	17,95,824	4,22,284	2,23,107	91,544
Cinematographic machineries (Cinema Projecting apparatus and parts accessories).	—	3,36,472	—	1,21,763	—	2,72,474
Sound equipment (Sound recording apparatus parts and accessories).	—	61,549	—	2,12,490	—	18,264

Figures relate to the period of nine months from April to December, 1956.

Sources :—Annual statement of the foreign Sea-borne trade of India, Volume No. 1.

## Number of shops licensed for the retail sale of excise goods, by district : 1957-58(I).

TABLE 45-4.

Number.

District.	Country liquor.				Foreign liquor.					
	Spirit under distillery system (Permanent).	Fermented Tari.	Other country fermented liquors (pachwai, etc., ordinary license).	Other country fermented liquors (Home brewing licenses).	Foreign liquors to be consumed "on" premises and "on" and "off" premises.	Foreign liquors to be consumed "off" premises.	Liquors in Hotels, restaurants and boarding houses, clubs and refreshment rooms, stalls other than Railway.	Liquors in canteens, Railway, refreshment rooms, stalls all other special retail licenses temporary refreshment stalls etc.	Rectified spirit and medicated wine (Druggists' permits).	Denatured spirit.
West Bengal .. .. .	298	166	502	44,898	23	101	138	494	300	558
Burdwan .. .. .	..	..	..	..	..	..	..	..	..	..
Birbhum .. .. .	25	16	237	533	3	—	—	..	26	48
Bankura .. .. .	34	3	157	258	..	2	..	—	13	19
Bidnapore .. .. .	..	..	..	..	..	..	..	..	..	..
Bowrah .. .. .	..	44	1	—	3	1	—	—	2	23
Boughly .. .. .	..	..	..	..	..	..	..	..	..	..
4 Parganas .. .. .	..	..	..	..	..	..	..	..	..	..
Calcutta .. .. .	53	36	2	—	4	86	138	493	204	299
Medinipur .. .. .	14	12	19	—	—	1	—	—	1	35
Murshidabad .. .. .	27	19	60	62	—	1	—	—	7	43
West Dinajpur .. .. .	..	..	..	..	..	..	..	..	..	..
Malda .. .. .	17	25	..	2,690	—	1	—	—	2	19
Upaiguri .. .. .	50	..	..	41,355	10	6	—	1	21	37
Barjoeling .. .. .	..	..	..	..	..	..	..	..	..	..
Ch Behar .. .. .	22	6	—	..	..	1	..	..	13	24
Alia .. .. .	56	5	26	—	3	2	—	—	11	11
1948-49* .. .. .	589	381	1,113	38,036	8	152	148	97	286	590
1949-50* .. .. .	583	377	1,114	57,035	8	151	216	87	334	619
1950-51 .. .. .	604	377	1,111	58,147	7	151	219	116	353	685
1951-52 .. .. .	603	374	1,110	46,281	7	152	227	119	355	706
1952-53 .. .. .	601	374	1,108	33,077	6	152	228	118	347	733
1953-54(P) .. .. .	601	380	1,103	65,731	7	151	216	31	338	745
1954-55(P) .. .. .	599	374	1,084	55,202	22	168	212	31	361	831
1955-56(P) .. .. .	571	378	1,109	56,271	23	149	115	131	357	898
1956-57(P) .. .. .	513	260	4,693	46,610	21	125	69	107	339	739

Excluding Cooch Behar.

## MISCELLANEOUS

TABLE 45.4—concl'd.

									Number.
District.	Raw opium.	Ganja.	Charas.	Bhang.	Opium and its preparation for medicinal purposes only (ordinary Druggists' permits).	Morphia (special) (Druggists' permits).	Hemp Drugs for medicinal purposes only (Druggists' permits).	Cocaine (Druggists' permits).	
West Bengal ..	207	300	..	130	242	..	324	190	
Burdwan ..	..	..	..	..	..	..	..	..	
Birbhum ..	25	33	—	12	12	..	18	12	
Bankura ..	24	27	..	22	2	..	..	—	
Midnapur ..	..	..	..	..	..	..	..	..	
Howrah ..	33	34	—	33	..	..	1	4	
Hooghly ..	..	..	..	..	..	..	..	..	
24 Parganas ..	..	..	..	..	..	..	..	..	
Calcutta ..	45	48	—	32	146	..	149	138	
Nadia ..	18	20	—	6	—	..	35	7	
Murshidabad ..	18	30	—	2	1	..	31	6	
West Dinajpur ..	..	..	..	..	..	..	..	..	
Malda ..	10	23	—	1	—	..	15	1	
Jalpaiguri ..	13	32	—	2	61	..	26	8	
Darjeeling ..	..	..	..	..	..	..	..	..	
Cooch Behar ..	11	25	..	10	19	..	31	—	
Purulia ..	10	28	—	10	1	..	18	14	
1948-49*	563	629	—	343	22	78	96	463	
1949-50*	561	629	—	341	12	78	78	303	
1950-51 ..	587	655	—	352	16	100	92	287	
1951-52 ..	585	650	—	351	19	117	94	276	
1952-53 ..	581	644	—	350	18	121	81	263	
1953-54(P) ..	580	643	—	350	21	71	90	246	
1954-55(P) ..	580	641	—	371	14	72	90	255	
1955-56(P) ..	578	638	..	659	106	12	17	341	
1956-57(P) ..	440	512	—	603	100	—	53	318	

\*Excluding Cooch Behar.  
I Incomplete.

Source :—Commissioner of Excise, West Bengal.

## Consumption of Excise goods in West Bengal, by district : 1956-57(P)

TABLE 45.5.

District.		Country spirit (in L. P. gallon).	Foreign liquor imported (in Imperial gallon).			Liquor manufactured (in Imperial gallon).	Commercial spirit (in Imperial gallon).	Opium (in seer).	Charas (in seer).	Ganja (in seer).	Bhang (in seer).	Morphia (in grain).	Cocaine (in grain).
			Spirit.	Wine.	Malt liquor.								
West Bengal	..	6,29,693	57,277	12,067	2,55,525	88,44,572	10,99,036	6,193	—	9,651	5,883	—	—
Burdwan ..	..	83,024	1,624	191	9,845	5,101	67,428	280	—	970	390	—	—
Birbhum ..	..	7,092	1	3	22	126	3,820	62	—	290	75	—	—
Bankura ..	..	11,609	2	2	10	140	6,42,810	66	—	210	92	—	—
Midnapore ..	..	54,109	180	58	762	612	6,712	586	—	869	674	—	—
Howrah ..	..	8,303	112	—	546	391	12,582	364	—	564	363	—	—
Hooghly ..	..	23,171	478	98	2,241	1,117	10,788	833	—	875	597	—	—
24-Parganas	..	75,869	2,708	281	18,021	5,294	42,806	954	—	2,312	1,481	—	—
Calcutta ..	..	2,12,405	49,174	10,855	2,14,573	5,384	2,72,270	2,678	—	1,303	1,568	—	—
Nadia ..	..	13,367	4	4	12	826	5,779	75	—	298	100	—	—
Muralidabad	..	5,359	19	30	37	252	3,312	73	—	300	7	—	—
West Dinajpur	..	5,088	—	—	—	—	—	20	—	280	15	—	—
Malda ..	..	5,724	2	11	16	65	3,975	35	—	135	9	—	—
Jalpaiguri ..	..	56,072	1,507	118	4,279	1,962	17,310	94	—	389	24	—	—
Darjeeling ..	..	17,605	1,406	400	4,994	2,742	6,436	48	—	118	49	—	—
Cooch Behar	..	8,524	19	10	104	214	2,299	14	—	284	33	—	—
Purulia ..	..	42,222	41	11	63	346	707	11	—	509	406	—	—
1947-48 + ..	..	4,79,533	2,96,669	28,070	5,31,892	—	1,01,396	26,900	—	27,058	11,654	—	8,527
1948-49 + ..	..	6,60,573	2,82,405	27,745	5,54,158	—	90,572	23,714	—	19,128	12,517	21,177	4,869
1949-50 + ..	..	6,94,861	2,44,992	25,006	4,47,824	—	82,597	20,206	—	10,162	10,619	30,210	2,374
1950-51 ..	..	7,28,872	1,54,440	11,080	2,34,883	—	42,844	20,922	—	9,735	9,655	22,343	2,402
1951-52 ..	..	7,18,661	1,34,000	2,901	2,91,898	—	48,796	19,133	—	12,412	9,303	63,940	10,546
1952-53 ..	..	8,72,583	1,18,378	1,145	3,25,655	72,733	59,850	15,779	—	12,240	8,546	13,434	3,729
1953-54 (1) ..	..	5,36,676	58,192	13,947	3,61,276	61,798	5,72,113	10,463	—	14,524	8,388	..	..
1954-55 (P) ..	..	5,44,791	64,244	10,922	273,686	75,972	7,17,853	9,843	—	12,322	7,218	—	9,314
1955-56 (P) ..	..	5,74,937	59,129	12,141	2,50,856	87,195	3,96,504	8,310	—	10,086	6,148	—	—

+ Excluding Cooch Behar.

Source :—Commissioner of Excise, West Bengal.

## MISCELLANEOUS

## Incidence of Fire in West Bengal by division.

TABLE 45-6

			No. of fire attended.					Value of property involved (in thousand Rs.).				
			Total.	A Division.	B Division.	C Division.	D Division.	Total.	A Division.	B Division.	C Division.	D Division.
1952	..	..	1,306	417	458	400	120	50,564	12,473	20,017	3,336	14,238
1953	..	..	1,398	389	466	438	125	37,129	13,279	16,143	5,513	2,194
1954	..	..	1,542	370	497	517	158	38,897	16,323	10,402	6,901	5,271
1955	..	..	1,639	401	527	567	144	80,538	8,471	11,339	5,923	4,805
1956	..	..	1,560	442	532	452	134	26,394(P)	5,950	7,542	4,214	8,688(P)
1957	..	..	1,806	492	574	548	192	19,148(P)	3,497	5,700	7,636	2,265(P)
1958	..	..	1,801	504	571	628	188	29,987(P)	5,398	16,860	5,598(P)	2,136(P)

TABLE 45-6—concl'd.

			Value of property damaged (in thousand Rs.).					Value of property salvaged (in thousand Rs.).				
			Total.	A Division.	B Division.	C Division.	D Division.	Total.	A Division.	B Division.	C Division.	D Division.
1952	..	..	19,693	1,935	10,590	1,071	6,097	30,871	10,538	9,427	2,765	8,141
1953	..	..	7,338	2,231	2,902	1,645	560	29,775	11,048	13,240	3,853	1,634
1954	..	..	7,047	732	3,336	2,505	984	31,250	15,592	70,06	4,306	4,287
1955	..	..	8,802	2,602	3,009	954	1,637	21,735	5,870	7,729	4,968	3,168
1956	..	..	6,218(P)	718	2,246	1,795	1,459(P)	20,176(P)	5,232	5,296	2,419	7,229(P)
1957	..	..	3,694(P)	376	1,227	1,496	595(P)	1,54,54(P)	3,121	4,473	6,189	1,671(P)
1958	..	..	7,928(P)	826	4,239	2,203(P)	660(P)	2,20,90(P)	4,597	1,2622	3,395(P)	1,476(P)

Division A—(Bowbazar to Budge Budge). Stations :—(1) 13-D, Free School Street, Head Quarters, (2) Kalighat, (3) Garden Reach (4) Goal Birth, (5) Budge Budge.

Division B—(Bowbazar to Dunlop Bridge, B. T. Road, Baranagar). Stations :—(1) Central Avenue, Head Quarters, (2) Nimbolla, (3) China Town, (4) Canal West Road, (5) Cossipore.

Division C—(Howrah to Asansol). Stations :—(1) Howrah Head Quarters, (2) Sibpur, (3) Lilloah, (4) Uttarpara, (5) Konnagar, (6) Serampur, (7) Bhadreswar, (8) Hooghly, (9) Burdwan, (10) Raniganj, (11) Asansol.

Division D—(Panihati to Siliguri). Stations :—(1) Lalkuthi, Barrackpore, Head Quarters, (2) Panihati, (3) North Barrackpore, (4) Garfa, (5) Kankinara, (6) Kanchrapara, (7) Jalpaiguri, (8) Siliguri.

Source: Directorate of Fire Services,  
West Bengal.

## Foreigners living in West Bengal by nationality : 1958. (P)

(As on 31st December.)

TABLE 45-7

Number.

Serial No.	Nationality.	Total.	Male.	Female.	Serial No.	Nationality.	Total.	Male.	Female.
	Total ..	19,530	14,516	5,014					
1.	Afghan ..	1,395	1,394	1	27.	Japanese ..	223	186	42
2.	Albanian ..	1	—	1	28.	Jordanian ..	2	1	1
3.	American ..	355	207	148	29.	Lobanese ..	4	3	1
4.	Argentine ..	2	2	—	30.	Luxemburg ..	3	3	—
5.	Austrian ..	40	21	19	31.	Mongolian ..	26	23	3
6.	Belgian ..	82	63	19	32.	Norwegian ..	31	17	14
7.	Bolivian ..	1	1	—	33.	Nepalese ..	6	4	2
8.	Burmese ..	339	193	146	34.	Phillipine ..	13	7	6
9.	Brazilian ..	3	2	1	35.	Peruvian ..	1	1	—
10.	Cambodian ..	1	1	—	36.	Polish ..	19	9	10
11.	Chinese ..	8,042	5,186	2,856	37.	Portuguese ..	35	26	9
12.	Czech ..	52	30	22	38.	Panamanian ..	1	1	—
13.	Danish ..	21	7	14	39.	Rumanian ..	1	—	1
14.	Dutch ..	123	91	32	40.	Russian ..	105	73	32
15.	Egyptian ..	13	11	2	41.	Saudi Arabian ..	5	2	3
16.	East German ..	8	4	4	42.	Spanish ..	24	17	7
17.	Finnish ..	10	2	8	43.	Swedish ..	41	23	18
18.	French ..	121	65	56	44.	Swiss ..	85	50	35
19.	German ..	278	175	103	45.	Syrian ..	4	4	—
20.	Greek ..	17	11	6	46.	Thai ..	61	41	20
21.	Hungarian ..	11	6	5	47.	Tibetan ..	7,382	6,228	1,154
22.	Indonesian ..	20	16	4	48.	Turkish ..	4	2	2
23.	Iranian ..	227	132	95	49.	Vatican ..	2	2	—
24.	Iraqain ..	110	52	58	50.	Vietnamese ..	10	9	1
25.	Israel ..	6	6	—	51.	Venezuelan ..	10	6	4
26.	Italian ..	147	98	49	52.	Yugoslav ..	1	1	—
					53.	Stateless person ..	1	1	—

Note:—Including territories transferred from Bihar.

Source :—Deputy Commissioner of Police,  
Security Control, Calcutta.



## MISCELLANEOUS

## Licences issued by the Calcutta Police in the town and suburbs of Calcutta.

TABLE 45-8

Number.

Particulars.								1956(P)	1957(P)	1958(P)
Total								8,824	9,479	9,113
Hotels (1)	..	..	..	..	..	..	..	13	12	11
Restaurants (2)	..	..	..	..	..	..	..	32	33	32
Bar (3)	..	..	..	..	..	..	..	592	538	708
Liquor Shops	..	..	..	..	..	..	..	162	156	162
Eating Houses (5)	..	..	..	..	..	..	..	5,982	5,487	5,402
Opium Shops	..	..	..	..	..	..	..	32	32	32
Ganja Shops	..	..	..	..	..	..	..	54	54	54
Fishing Passes	..	..	..	..	..	..	..	1,179	2,065	2,042
Animal Passes (9)	..	..	..	..	..	..	..	19	9	10
Music in Hotels and Eating Houses (10)	..	..	..	..	..	..	..	286	254	258
Procession Passes (11)	..	..	..	..	..	..	..	296	660	274
Tent Passes (12)	..	..	..	..	..	..	..	167	172	119
Fireworks Display (13)	..	..	..	..	..	..	..	3	7	6
Public Amusement (14)	..	..	..	..	..	..	..	4	—	3

(1) Food, Drinking and Boarding allowed.

(2) Food, and Drinking only allowed.

(3) The place of entertainment, where wine is sold and drinking allowed.

(5) Includes :—

(a) Restaurant without Bar.

(b) Tea shop (Tea and Biscuit only).

(c) Tea and sweetmeat.

(d) Boarding Houses.

(e) Lodging Houses (simply lodging).

(f) Sweetmeat shops.

(9) Passes issued for elephants and camels only.

(10) Where Radio, Dance or any sorts of music are allowed.

(11) Passes issued to those processions which consist of band party.

(12) Encamping in Maidan.

(13) and (14) Amusements shown in public places such as circus, magic, etc.

Sources :—(1) Commissioner of Police, Calcutta

(2) Directorate of Fisheries, West Bengal.

## APPENDIX

## (A) Weights and measures.

Bengal Bazar Weight.		Indian Bazar Weight.		British Avoirdupois Weight.	
5 Chataks	= 1 Kunka	4 Sikis	= 1 Tola	16 Drams	= 1 Ounce (oz.).
2 Kunkas	= 1 Khunchi	5 Sikis	= 1 Kancha	16 Ounces	= 1 Pound (lb.).
2 Khunchis	= 1 Rek	4 Kanchas or 5 Tolas	} = 1 Chatak	14 Pounds	= 1 Stone.
2 Raks	= 1 Pali	4 Chataks		2 Stones	= 1 Quarter
2 Palis	= 1 Done	4 Powahs	= 1 Powah	4 Quarters	= 1 Hundred weight
2 Dones	= 1 Kati	5 Seers	= 1 Seer	20 Hundred weights	= 1 Ton
8 Katis	= 1 Arhi	8 Pasari or 40 Seers	} = 1 Maund	Capacity.	
20 Arhis	= 1 Bish			4 Gills	= 1 Pint
16 Bishes	= 1 Kahan		2 Pints	= 1 Quart	
16 Palis	= 1 Maund		4 Quarts	= 1 Gallon	
8 Dones	= 1 Maund		2 Gallons	= 1 Peck.	
20 Dones	= 1 Sali		4 Pecks	= 1 Bushel	
			8 Bushels	= 1 Quarter	
Bengal Linear Measure.		Indian Jeweller's weight		British Linear Measure.	
3 Jaubs	= 1 Anguli	4 Dhans	= 1 Rati	12 Inches	= 1 Foot
4 Angulis	= 1 Musti	6 Ratis	= 1 Anna	3 Feet	= 1 Yard
3 Mustis	= 1 Bitasti	8 Ratis	= 1 Masha	5½ Yards	= 1 Pole
2 Bitastis	= 1 Hat	12 Mashas or 16 Annas	} = 1 Tola or Bhari	40 Poles	= 1 Furlong
2 Hats	= 1 Gaz			22 Yards	= 1 Chain
2 Gazes	= 1 Dhanu			10 Chains	= 1 Furlong
2,000 Dhanus	= 1 Kosh			8 Furlongs or 1,760 Yards	} = 1 Mile
4 Koshus	= 1 Jojan				
Bengal Grain Measure.		Indian Time.		British Money Table.	
5 Chataks	= 1 Koonkee	60 Anupals	= 1 Vipal	4 Farthings	= 1 Penny
4 Koonkees	= 1 Raik	60 Vipals	= 1 Pal	12 Pence	= 1 Shilling
2 Raiks	= 1 Maund	60 Pals	= 1 Dundo	20 Shillings	= 1 Pound (lb.)
		60 Dundos	= 1 Deen	2 Shillings	= 1 Florin
		7 Deens	= 1 Hafta	2 Shillings & 6 Pence	= 1 Half Crown
		30 Deens	= 1 Mahina		
		12 Mahinas	= 1 Baras		
Bengal Physician's Weight.		Indian Liquid Measure.		Measure of Land.	
4 Dhans	= 1 Rati	4 Chataks	= 1 Powah	144 Sq. Inches	= 1 Sq. Foot
10 Ratis	= 1 Masha	4 Powahs	= 1 Seer	9 Sq. Feet	= 1 Sq. Yard
2 Mashas	= 1 Tola	40 Seers	= 1 Maund	1,210 Sq. Yards	= 1 Road
				4 Roads	= 1 Acre
				640 Acres	= 1 Sq. Mile
Bengal Cloth Measure.		Indian Money Table.		British Table of Time.	
3 Angulis	= 1 Girah	3 Pice	= 1 Pice	60 Seconds	= 1 Minute
3 Girahs	= 1 Hath	2 Pice	= 1 Half anna	60 Minutes	= 1 Hour
3 Haths	= 1 Gaz	6 Pice	= 1 Half anna	24 Hours	= 1 Day
		4 Pice	= 1 Anna	7 Days	= 1 Week
		12 Pice	= 1 Anna	4 Weeks	= 1 Month
		16 Annas	= 1 Rupee	12 Months	= 1 Year.
				365 Days	= 1 Year.
				366 Days	= 1 Leap Year.
				52 Weeks	= 1 Year.
Bengal Measure of Land Surface.		Ceylon Money Table.			
10 Sq. cubit (or Gandas)	= 1 Chatak	100 Cents	= 1 Rupee		
16 Chataks	= 1 Katha				
10 Kathas	= 1 Bigha				

# APPENDIX

## (B) Conversion Table

### MONEY (India)

### Indian Money to Sterling

### Length and Capacity

Annas and Pies to Naga Paise (n.P.)					1 Anna	1 Penny	1 Inch	0.0254 metres
Pies	0	3	6	9	1 Rupee	= 1 Shilling & 6 pence	1 Foot	= 0.3048 "
Annas	n.P.	n.P.	n.P.	n.P.	13 Rupees & 5 annas	= 1 Pound.	1 Yard	= 0.9144 "
0	0	2	3	5			1 Mile	= 1609.344 "
1	3	8	9	11			1 Imperial gallon	= 4.54596 Litres
2	12	14	16	17			1 U. S. gallon	= 3.78533 "
3	19	20	22	23	1 Grain	= 0.00004799 Kilogram		
4	25	27	28	30	1 Ounce	= 0.0283495 "		
5	31	33	34	36	1 Pound	= 0.4535924 "		
6	37	39	41	42	1 Cwt.	= 50.802 "		
7	44	45	47	48	1 Ton	= 1016.05 "		
8	50	52	53	55		or 1.01605 Metric tons		
9	56	58	59	61	1 Tola	= 0.0116638 Kilogram		
10	62	64	66	67	1 Seer	= 0.93310 "		
11	69	70	72	73	1 Maund	= 37.3242 "		
12	75	77	78	80		or 0.0373242 Metric tons		
13	81	83	84	86				
14	87	89	91	92				
15	94	95	97	98				
16	100							

## (C) Foreign Exchange Rates.

Foreign Exchange Rates (as on 1st of each month.)

	Burma	Ceylon		Hong-Kong		U. S. A.	Canada	London	Australia	Egypt	France	London on New York	New York on London
	Rupees to 100 Burma Kyats.	Rupees to 100 Ceylon Rupees.	China.	Rupees to 100 Dollars.	Japan.	Rupees to 100 Dollars.	Rupees to 100 Dollars.	Shilling and Pence to Rupees.	Shilling and Pence to Rupees.	Rupees to Pound (£).	Francs to 100 Rupees.	Dollar to Pound (£).	Dollar to Pound (£).
1958.													
January	100.30	100.45	..	82.90	..	475.85	484.33	1-5 1/2	1-10 1/2	13.81	8756 1/2	2.81 1/2	2.81
February	100.30	100.45	..	82.90	..	475.26	485.55	1-5 1/2	1-10 1/2	13.81	8780 1/2	2.81 1/2	2.81
March	100.30	100.45	..	82.90	..	475.41	487.71	1-5 1/2	1-10 1/2	13.81	8795	2.81 1/2	2.81
April	100.30	100.45	..	82.90	..	475.08	490.77	1-5 1/2	1-10 1/2	13.81	8785 1/2	2.81 1/2	2.81
May	100.30	100.45	..	82.90	..	475.31	492.94	1-5 1/2	1-10 1/2	13.81	8775 1/2	2.81 1/2	2.81
June	100.30	100.45	..	82.90	..	475.96	490.93	1-5 1/2	1-10 1/2	13.81	8757 1/2	2.81 1/2	2.81
July	100.30	100.45	..	82.90	..	477.25	498.67	1-5 1/2	1-10 1/2	13.81	8722 1/2	2.80 1/2	2.80
August	100.30	100.45	..	82.90	..	477.04	496.12	1-5 1/2	1-10 1/2	13.81	8729 1/2	2.80 1/2	2.80
September	100.30	100.45	..	82.90	..	477.45	490.48	1-5 1/2	1-10 1/2	13.81	8732 1/2	2.80 1/2	2.80
October	100.30	100.45	..	82.90	..	475.85	489.46	1-5 1/2	1-10 1/2	13.81	8751 1/2	2.80 1/2	2.80
November	100.30	100.45	..	82.90	..	477.05	494.07	1-5 1/2	1-10 1/2	13.81	8764 1/2	2.80 1/2	2.80
December	100.30	100.45	..	82.90	..	477.29	496.20	1-5 1/2	1-10 1/2	13.81	8761 1/2	2.80 1/2	2.80

Source: Reserve Bank of India Bulletin.



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